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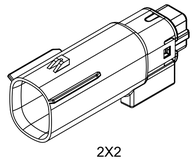
6	SYSTEM PACKAGING
7	BACKSHELL NOTES
8	BACKSHELL
9	BACKSHELL CONFIGURATIONS



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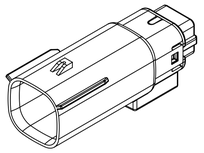

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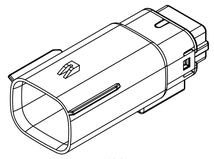

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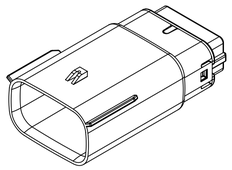

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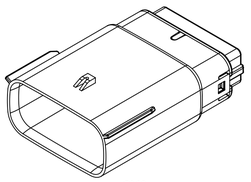

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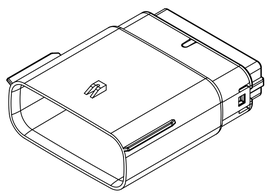


2X10

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
a. APPLICATION SPECIFICATION SEE: AS-33472-100
-CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
-DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY AS SPECIFIED IN THE MATING CONNECTOR DRAWINGS CHART.
*DENOTES DRAWINGS THAT CAN BE ACCESSED AT <http://ewcap.uscarteams.org/>.
-ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION (SEE PLR PRE-LOCK VIEW SHEET 5).

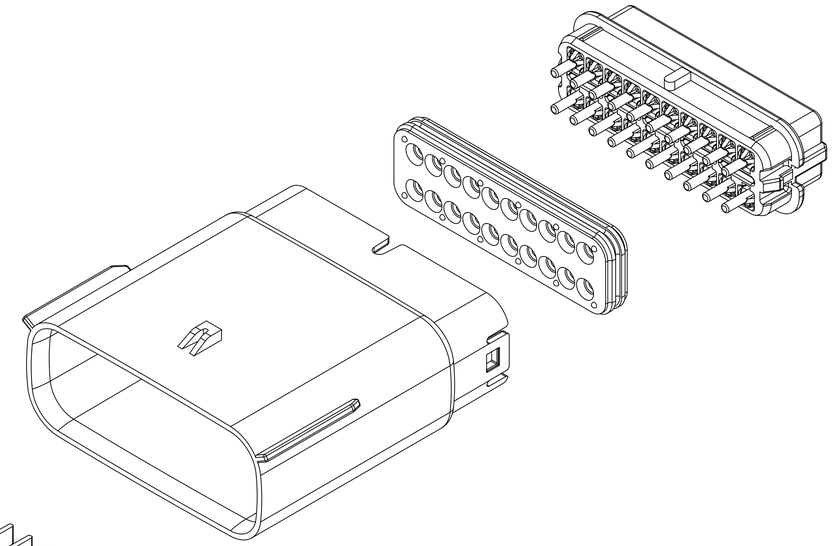
b. PRODUCT SPECIFICATION SEE:
-STANDARD CONFIGURATION: PS-33472-000
-UL V0 CONFIGURATION: TBD
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), TERMINALS, WIRE DIAMETER RANGE, PRODUCT VALIDATION, AND PRODUCT DEVIATIONS.
c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-635
d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-300
e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

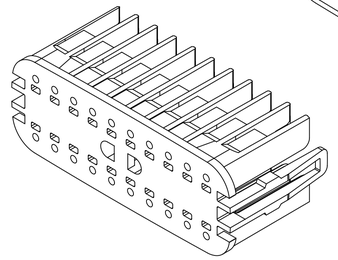
2. DESIGN - MATERIALS:
a. FOR BILL OF MATERIALS SEE:
-STANDARD CONFIGURATION: SD-33482-0002
-UL V0 CONFIGURATION: SD-160084-0002

3. DESIGN - GEOMETRY:
a. THE 3-D CAD DATA IS BASIC (WITHOUT TOLERANCE) AND MASTER FOR THIS PART WITH THE EXCEPTION OF UNDERLINED DIMENSIONS. DIMENSIONAL INFORMATION NOT SHOWN ON THIS DRAWING IS DEFINED BY THE DATA FILE AT ITS LATEST REVISION.
b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009
c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B).
g. LASER MARKING:
1. PART NUMBER
2. DAY OF THE YEAR
3. SHIFT
4. YEAR
FOR ADDITIONAL INFORMATION SEE SECTION 5 UNDER PROCEDURES IN ES-34735-008.

MATING CONNECTOR DRAWINGS

DESCRIPTION	MOLEX INLINE
2X2	SD-33472-0001
2X3	SD-33472-0001
2X4	SD-33472-0001
2X6	SD-33472-0001
2X8	SD-33472-0001
2X10	SD-33472-0001





REV	REV DESCRIPTION
E2	ADDED MOLEX BACKSHELL DETAILS
E1	MIGRATED FROM COCREATE AND IMPORTED DXF FILES
E	ADDED CHARTED DIMENSIONS FOR 2X2, 2X4, 2X6 AND 2X8 WITH CLIPSLOT
D	MINOR GEOMETRY CHANGE FOR UL V0
C3	ADD 2X4
C2	ADD 2X3
C1	ADD UL V0 CONFIGURATIONS
C	ADD 2X8
B1	ADD 2X6 BACKSHELL INFO
B	ADD 2X6
A	INITIAL RELEASE

INSPECTION NUMBER LOG
LAST NUMBER: 9
ADDED:
REMOVED:

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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C = 0
F = 0
S = 0
= 0
= 0
= 0
= 0
= 0

DIMENSION UNITS: mm
SCALE: 1.5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 1.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.1
1 PLACE	± 0.2
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION
DRAWING: A1-SIZE
SERIES: 33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 11

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

SHEET DESCRIPTION
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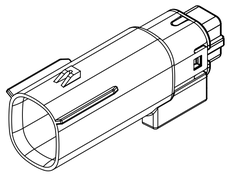

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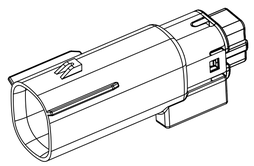

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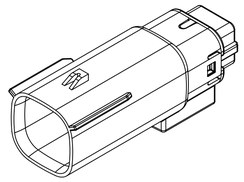

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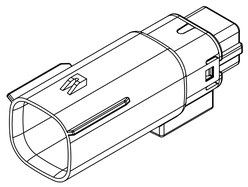

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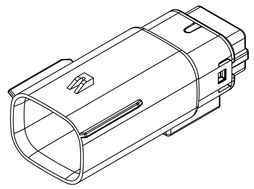

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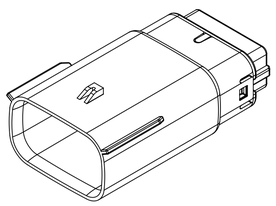

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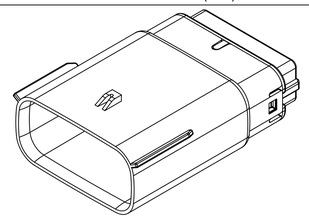

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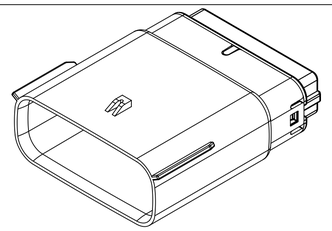

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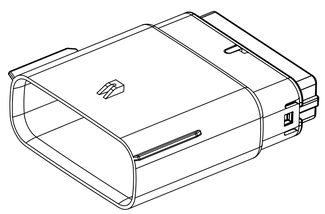
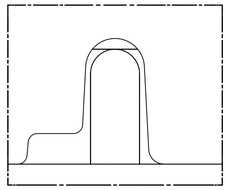


2X10 - UL V0*



UL V0 UNIQUE FEATURE
Partial1
SCALE 10:1

* MINOR GEOMETRY CHANGE THAN STANDARD CONFIGURATION.
SEE NOTE 2a FOR MORE INFORMATION

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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DIMENSION UNITS: mm
SCALE: 1.5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 1.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.1
1 PLACE	± 0.2
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION | DRAWING: A1-SIZE | SERIES: 33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	2 OF 11

TEMPLATE: PRINTED IN ENGLISH
REVISION: R
DATE: 2017/10/09

SHEET DESCRIPTION
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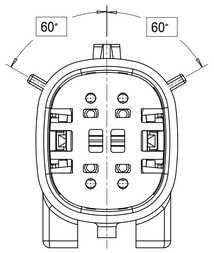

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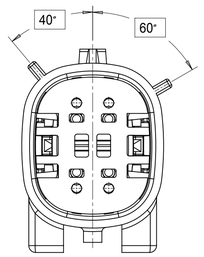

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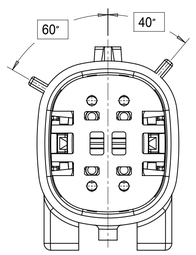

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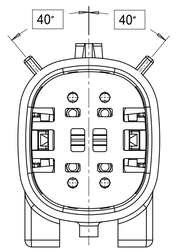

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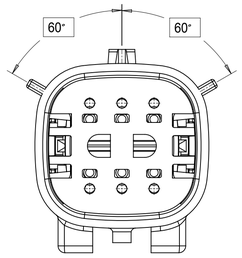

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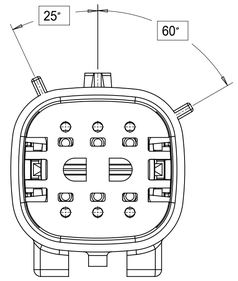

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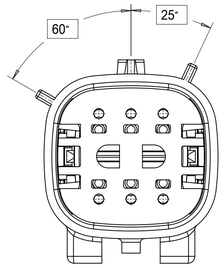

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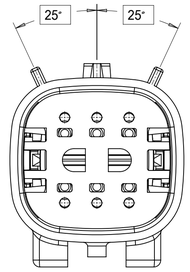

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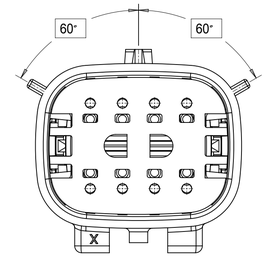

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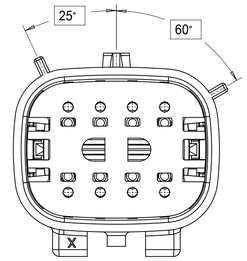

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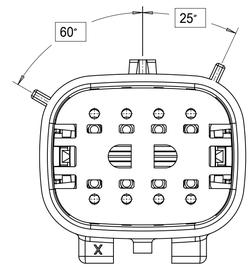

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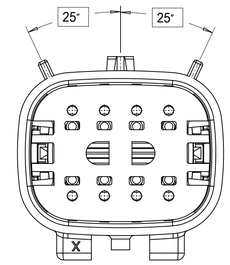

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FV	= 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	3:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.1
1 PLACE	±	0.2
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION | DRAWING: A1-SIZE | SERIES: 33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

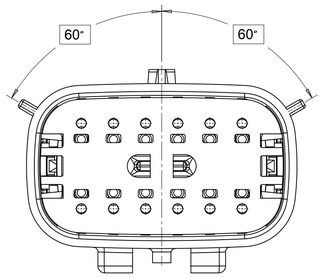
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	3 OF 11

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

FORMAT: master-tri-print A1
REVISION: H
DATE: 2017/10/06

SHEET DESCRIPTION
KEY CONFIGURATIONS CONT.

2X6



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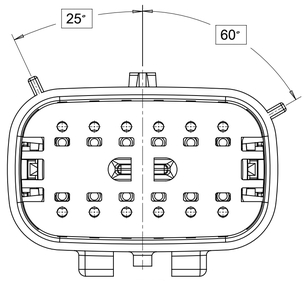

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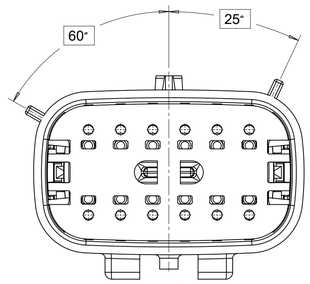

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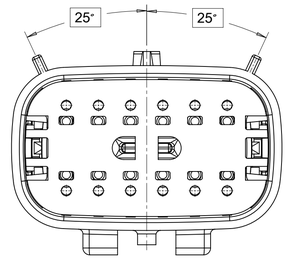

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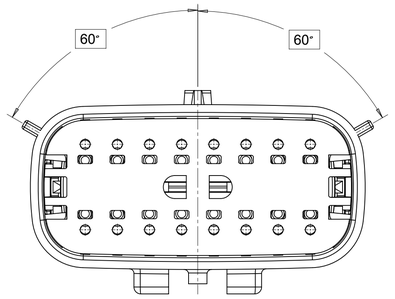

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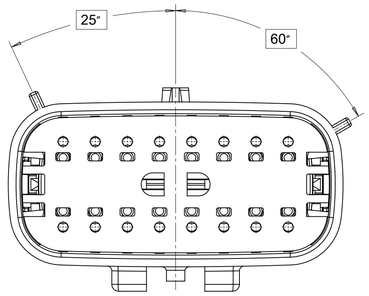

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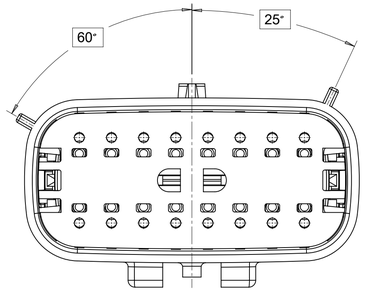

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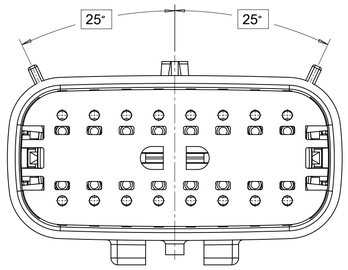

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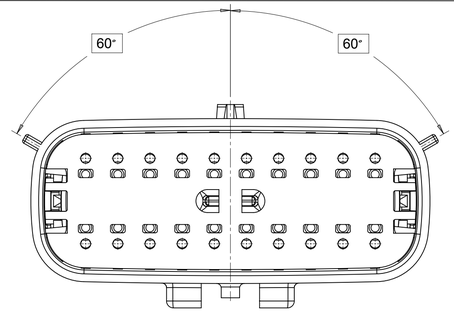

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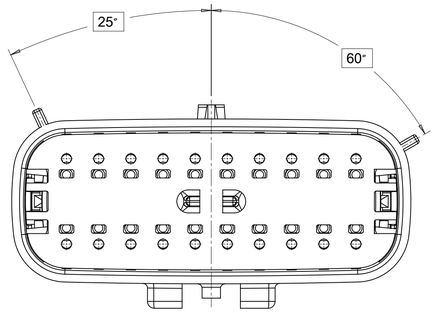

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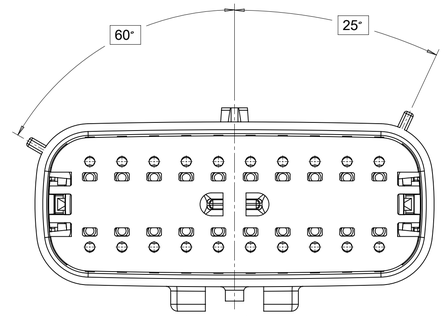

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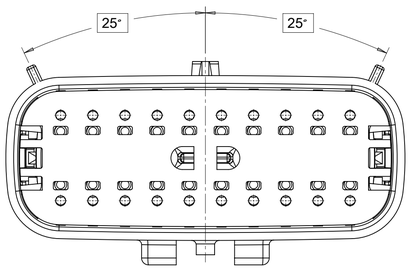

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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	3:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.1
1 PLACE	±	0.2
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

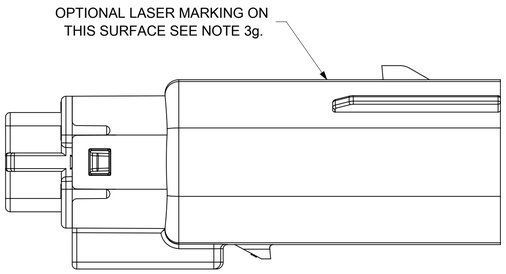
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A1-SIZE	33482		GENERAL MARKET	4 OF 11

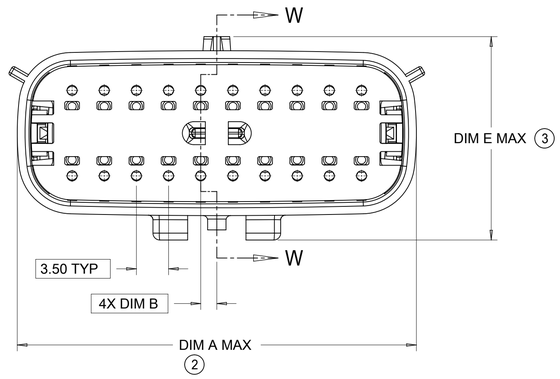
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

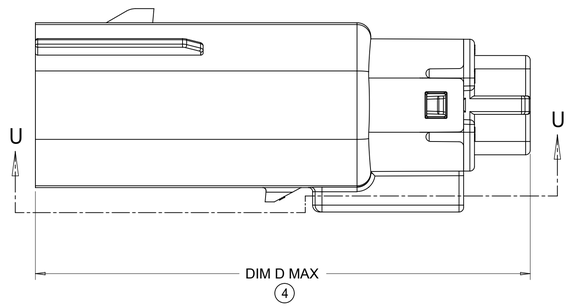
TEMPLATE, master by portal A1
DO NOT MODIFY
DATE: 2017/10/06

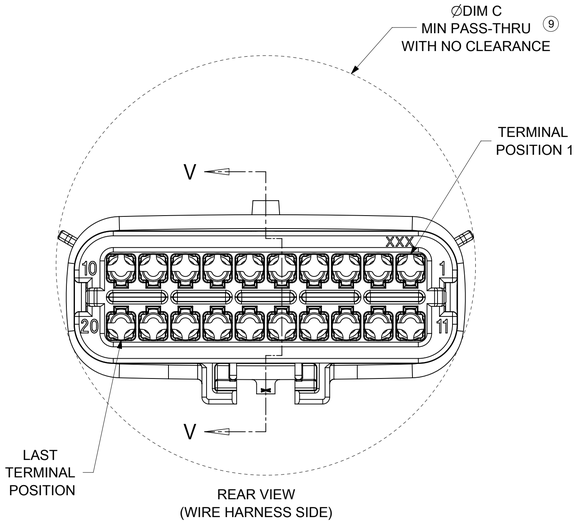
SHEET DESCRIPTION
BLADE SEALED ASSEMBLY

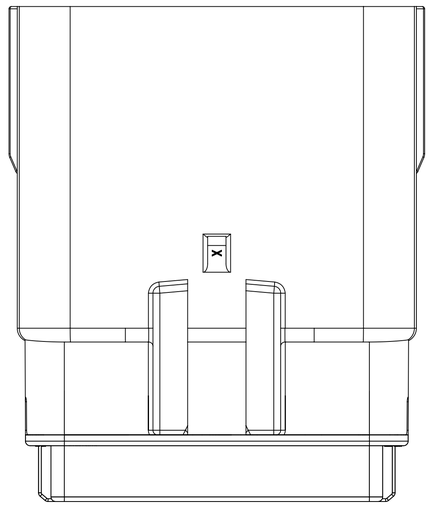
CHARTED DIMENSION					
DESCRIPTION	DIMENSIONS				
	A	B	C	D	E
2X2	15.54	1.75	24.40	54.45	22.23
2X3 STANDARD	19.04	3.50	26.21	54.45	22.23
2X3 LENGTHENED	19.04	3.50	26.21	56.45	22.23
2X4	22.54	1.75	27.21	54.45	22.23
2X6	29.54	1.75	32.27	54.45	22.23
2X8	36.54	1.75	38.88	54.45	22.23
2X10	43.64	1.75	45.65	54.45	22.05

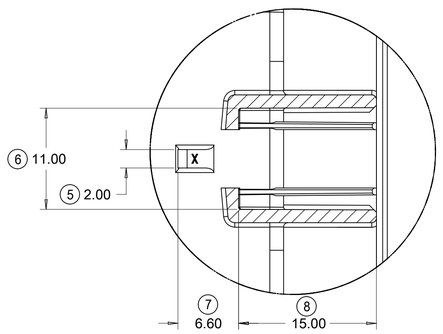












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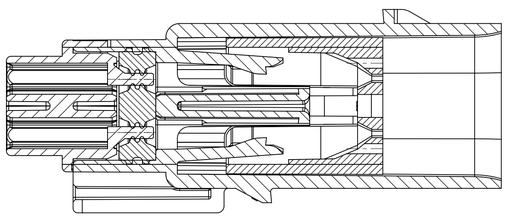
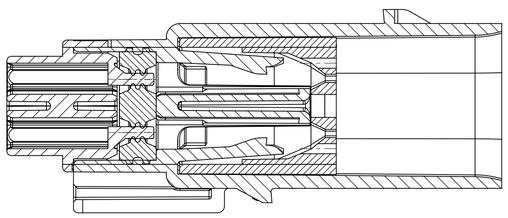
SCALE 3:1



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION W-W



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL-LOCK POSITION

SECTION V-V

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	3:1

GENERAL TOLERANCES (UNLESS SPECIFIED)		
ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.1
1 PLACE	±	0.2
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

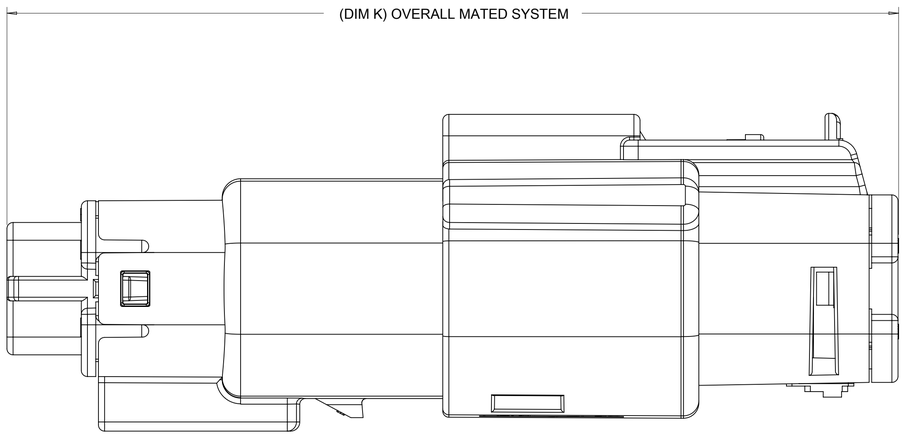
PRODUCT CUSTOMER DRAWING

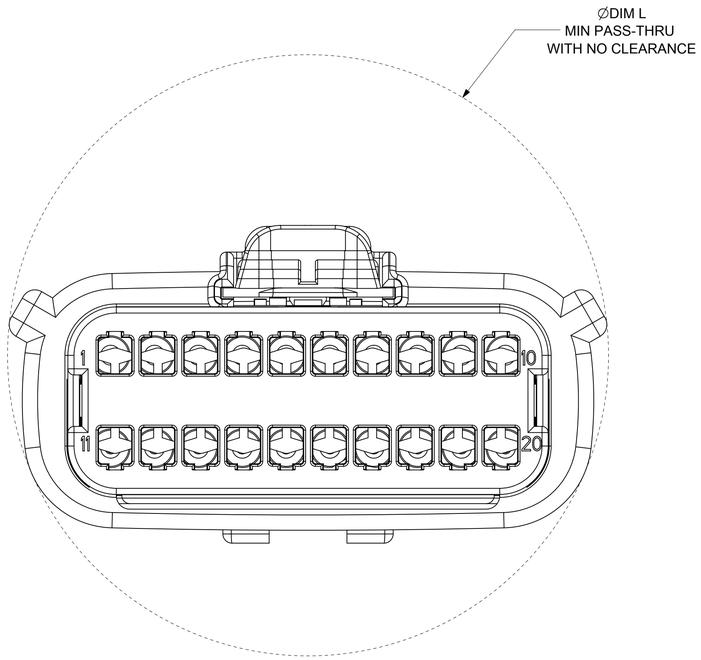
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A1-SIZE	33482		GENERAL MARKET	5 OF 11

SHEET DESCRIPTION
SYSTEM PACKAGING

CHARTED DIMENSION				
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS	
			K	L
2X2	STANDARD	W/O CLIPSLOT	72.78	28.00
		W/ CLIPSLOT	72.78	28.50
		LENGTHENED	77.21	28.00
2X3	STANDARD	W/O CLIPSLOT	72.78	28.00
		W/ CLIPSLOT		30.50
	LENGTHENED	W/O CLIPSLOT	74.79	28.00
		W/ CLIPSLOT		30.50
2X4	STANDARD	W/O CLIPSLOT	72.78	29.50
		W/ CLIPSLOT		31.50
2X6	STANDARD	W/O CLIPSLOT	72.79	35.58
		W/ CLIPSLOT		
2X8	STANDARD	W/O CLIPSLOT	72.67	42.25
		W/ CLIPSLOT		
2X10	STANDARD	STANDARD	72.78	49.05





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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	4:1

GENERAL TOLERANCES (UNLESS SPECIFIED)		
ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.1
1 PLACE	±	0.2
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION | DRAWING: A1-SIZE | SERIES: 33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	6 OF 11

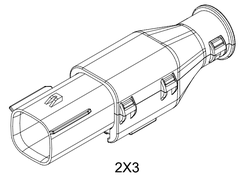
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

TEMPLATE GENERATED BY:
REVISION: H
DATE: 2017/10/05

SHEET DESCRIPTION
BACKSHELL NOTES

BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
a. APPLICATION SPECIFICATION SEE: AS-34951-001
-DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33482-0001.
-SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
-COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.
-DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
-DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
-90° ADAPTOR DESIGN IS OWNED BY MOLEX.
-FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34950-0001.



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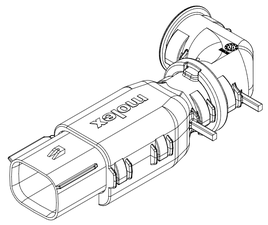

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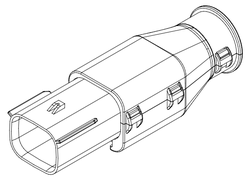

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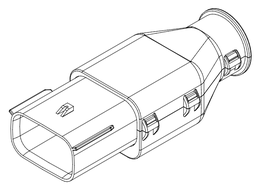

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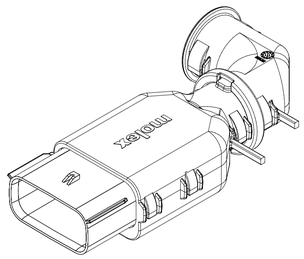

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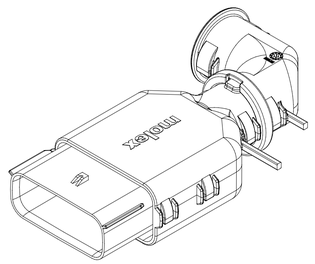


2X10

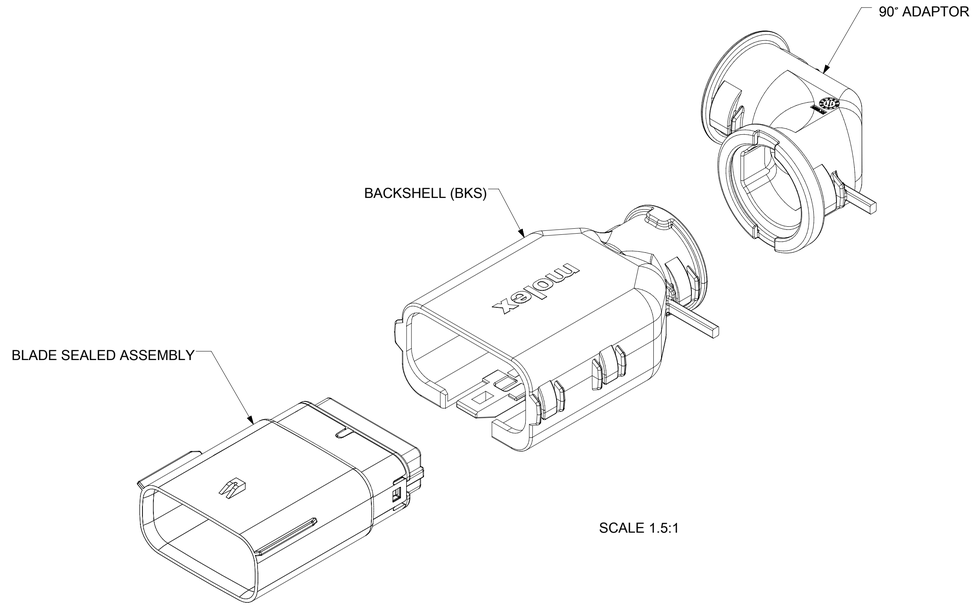
BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34950-XXXX

CUSTOMER MODEL COMPONENTS
- 0 - SCHLEMMER BACKSHELL ONLY
- 1 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 2 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 3 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 4 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
- 5 - MOLEX BACKSHELL ONLY
- 6 - MOLEX BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 7 - MOLEX BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 8 - MOLEX BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 9 - MOLEX BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

BACKSHELL FEATURES
- 1 - WITH RIBS
- 2 - WITHOUT RIBS
- 3 - 90° ADAPTOR

MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20



SCALE 1.5:1

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS	DIMENSION UNITS	SCALE
A = 0	mm	1.5:1
C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
F = 0	ANGULAR TOL	± 1.0 °
S = 0	4 PLACES	±
= 0	3 PLACES	±
C = 0	2 PLACES	± 0.1
= 0	1 PLACE	± 0.2
= 0	0 PLACES	±
V = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION | DRAWING: A1-SIZE | SERIES: 33482

molex

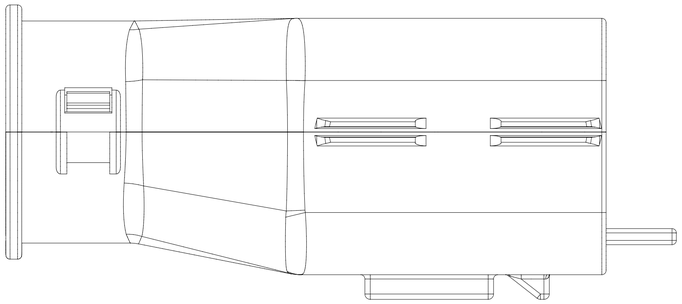
MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

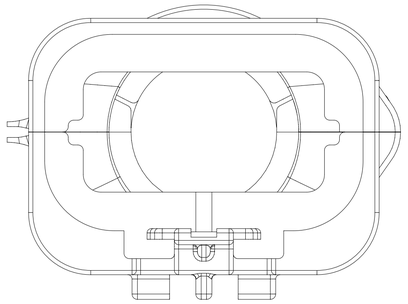
PRODUCT CUSTOMER DRAWING

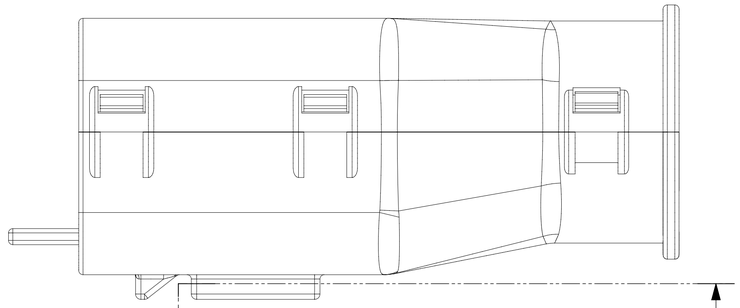
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

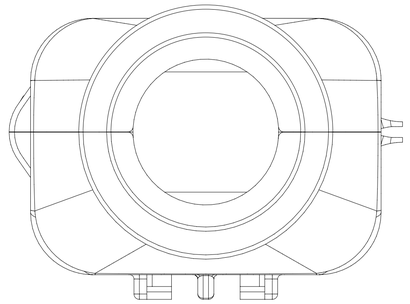
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	7 OF 11

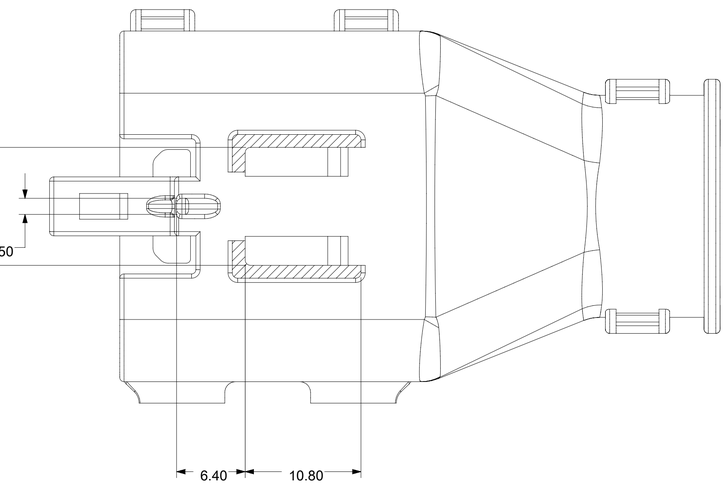
SHEET DESCRIPTION
SCHLEMMER BACKSHELL



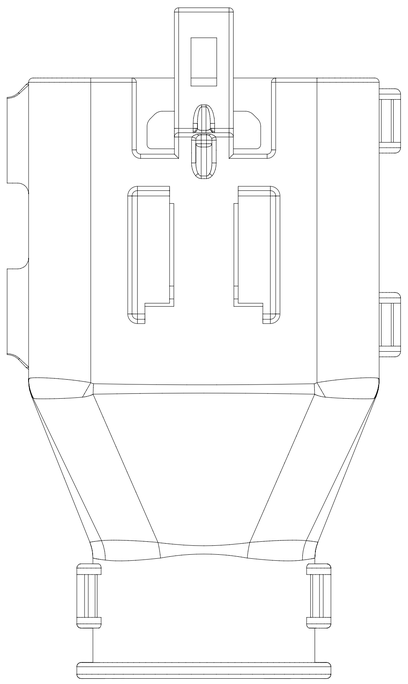








SECTION A-A



SYMBOLS	DIMENSION UNITS	SCALE
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= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
= 0	ANGULAR TOL ± 1.0 °	
= 0	4 PLACES ±	
= 0	3 PLACES ±	
= 0	2 PLACES ± 0.1	
= 0	1 PLACE ± 0.2	
= 0	0 PLACES ±	
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CURRENT REV DESC:

EC NO: 171650

DRWN:	PMANJUNATHAC	2018/01/03
CHK'D:	MVANSLAMBROU	2018/02/16
APPR:	MVANSLAMBROU	2018/02/16

INITIAL REVISION:

DRWN:	APROFFITT	2014/04/28
APPR:	VKOSHY	2014/05/14

THIRD ANGLE PROJECTION | DRAWING: A1-SIZE | SERIES: 33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

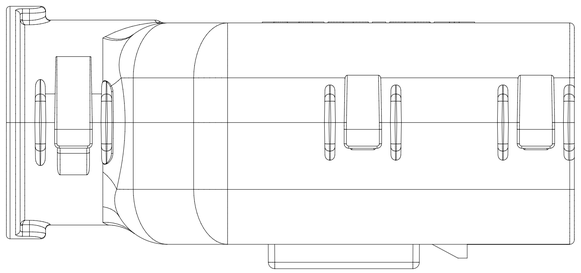
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

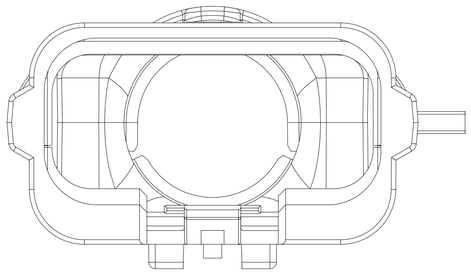
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	8 OF 11

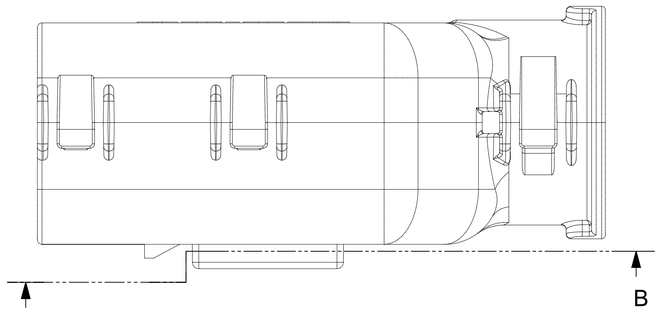
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

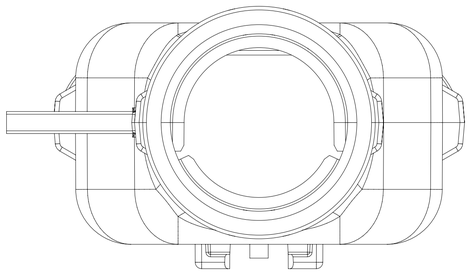
CURRENT PRINTED REVISION:
REVISION #:
DATE: 2017/10/09

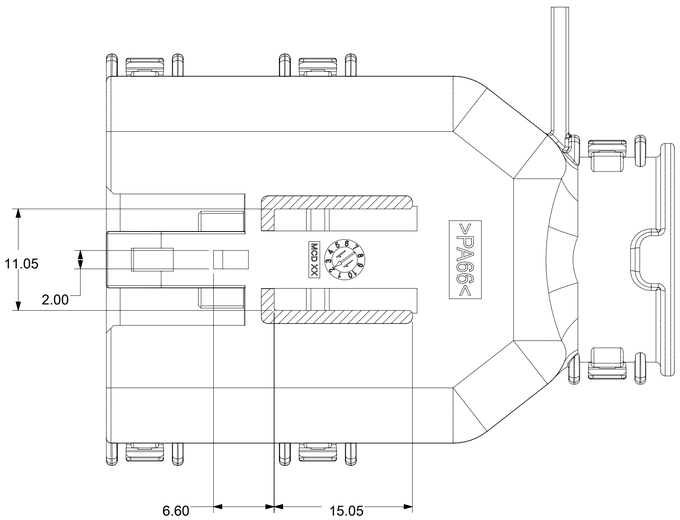
SHEET DESCRIPTION
MOLEX BACKSHELL

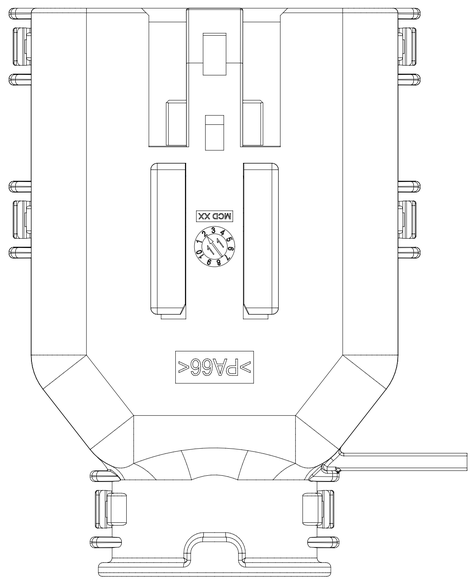












SECTION B-B

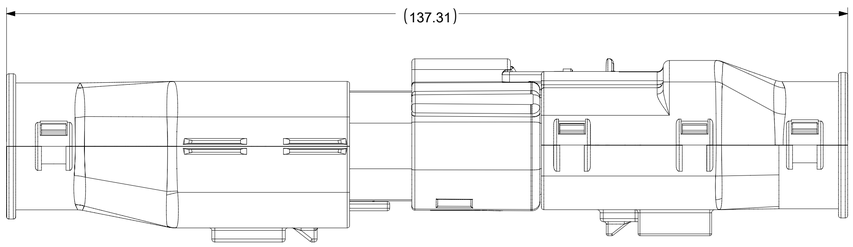
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
A = 0	DIMENSION UNITS: mm	SCALE: 3:1	CURRENT REV DESC:	molex
C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			
F = 0	ANGULAR TOL ± 1.0 °		EC NO: 171650	MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL
S = 0	4 PLACES ±		DRWN: PMANJUNATHAC 2018/01/03	
= 0	3 PLACES ±		CHK'D: MVANSLAMBROU 2018/02/16	PRODUCT CUSTOMER DRAWING
V = 0	2 PLACES ± 0.1		APPR: MVANSLAMBROU 2018/02/16	
X = 0	1 PLACE ± 0.2		INITIAL REVISION:	DOCUMENT NUMBER: SD-33482-0001 / DOC TYPE: PSD / DOC PART: 001 / REVISION: E2
= 0	0 PLACES ±		DRWN: APROFFITT 2014/04/28	
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: VKOSHY 2014/05/14	
	THIRD ANGLE PROJECTION	DRAWING: A1-SIZE	SERIES: 33482	MATERIAL NUMBER / CUSTOMER: GENERAL MARKET / SHEET NUMBER: 9 OF 11

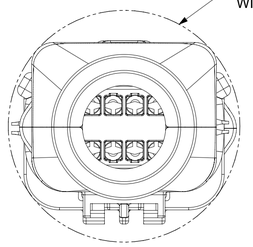
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

SHEET DESCRIPTION
SCHLEMMER BACKSHELL CONFIGURATIONS

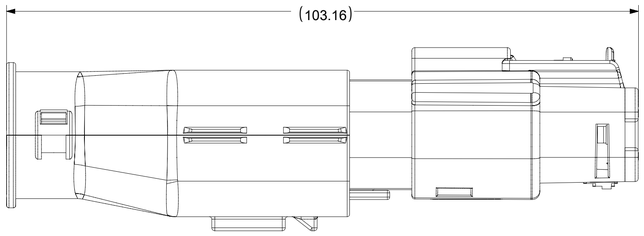
CHARTED DIMENSIONS

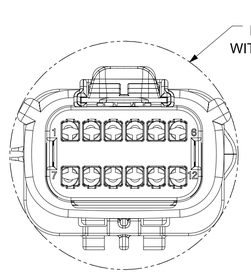
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS				
			M	N	P	R	T
2X3	STANDARD	STANDARD	106.83	32.75	31.75	29.00	29.50
	LENGTHENED		108.71				
2X4	STANDARD	STANDARD	106.83	33.50	31.90	30.70	30.70
2X6	STANDARD	STANDARD	106.83	37.84	37.27	35.83	36.83



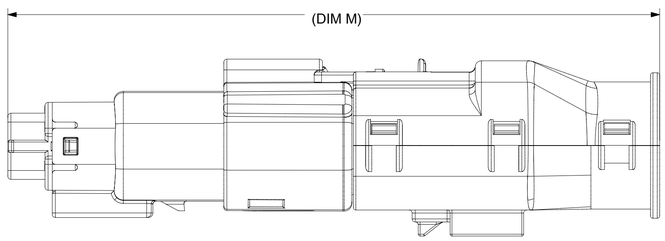


OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL

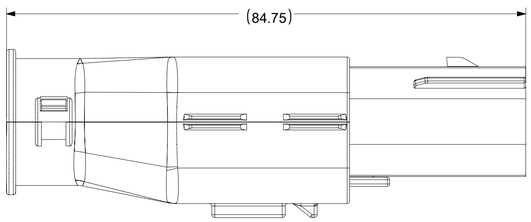


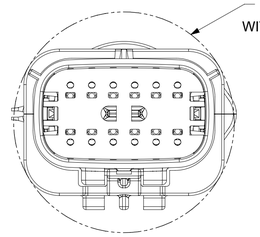


OVERALL MATED SYSTEM WITH BLADE BACKSHELL



OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL





BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL

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= 0
= 0
= 0
= 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.1
1 PLACE	±	0.2
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/03
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:
DRWN: APROFFITT 2014/04/28
APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION | DRAWING: A1-SIZE | SERIES: 33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	10 OF 11

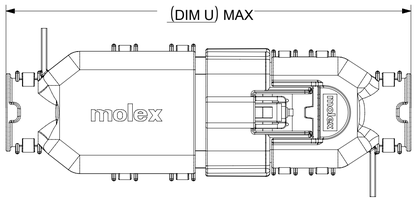
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

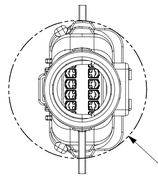
SHEET DESCRIPTION

MOLEX BACKSHELL CONFIGURATIONS

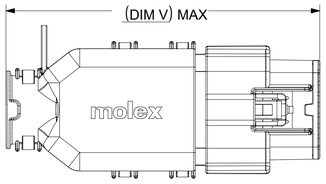
CHARTED DIMENSIONS

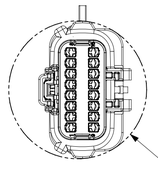
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS									
			U	V	W	X	Y	AA	AB	AC	AD	AE
2X4	STANDARD	STANDARD	115.24	94.36	93.93	75.62	32.10	32.93	32.54	32.85	31.76	56.81
2X8	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18
2X10	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18



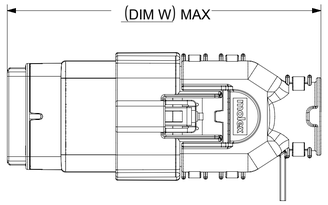


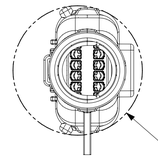
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



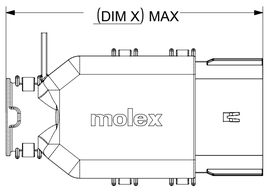


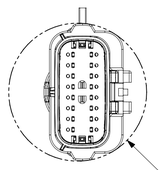
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



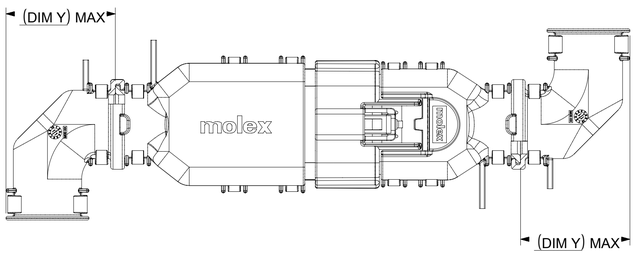


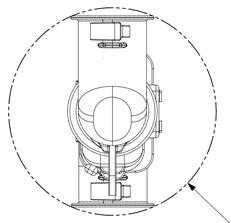
OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL





BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL





ADD THE VALUE OF 'Y' TO THE TOTAL DIMENSION
WHENEVER ADAPTOR IS USED

SYMBOLS	
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C = 0	
F = 0	
S = 0	
= 0	
= 0	
= 0	
= 0	
= 0	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.1
1 PLACE	±	0.2
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 171650

DRWN: PMANJUNATHAC 2018/01/03

CHK'D: MVANSLAMBROU 2018/02/16

APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:

DRWN: APROFFITT 2014/04/28

APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION | DRAWING: A1-SIZE | SERIES: 33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

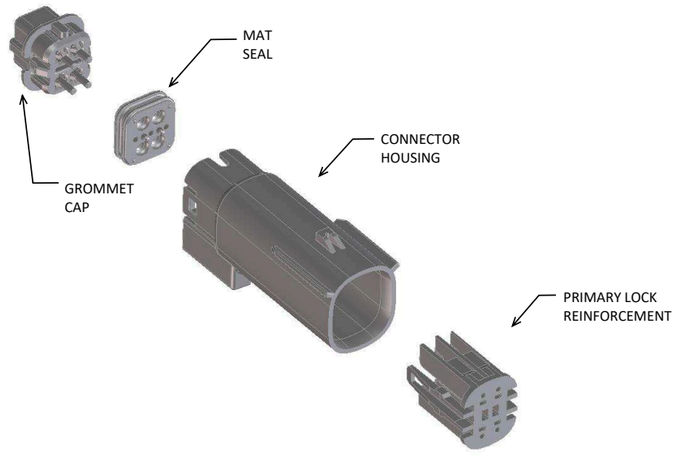
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-33482-0001	PSD	001	E2

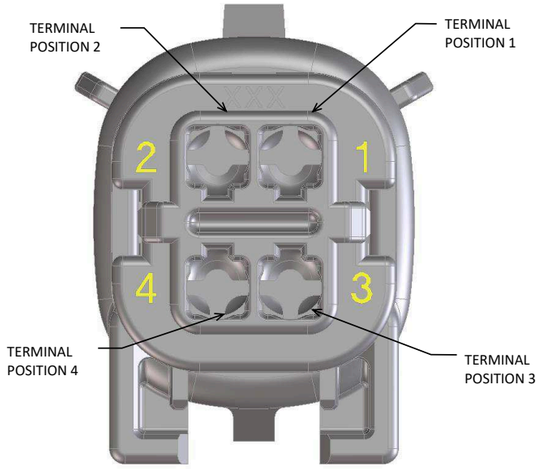
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	11 OF 11

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26

molex

MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET





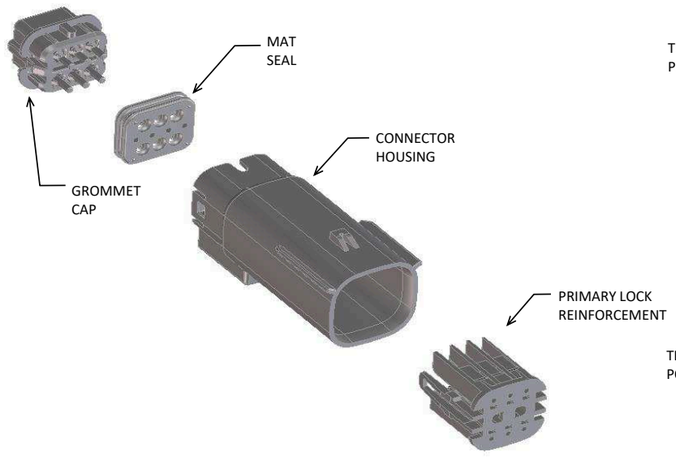
ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

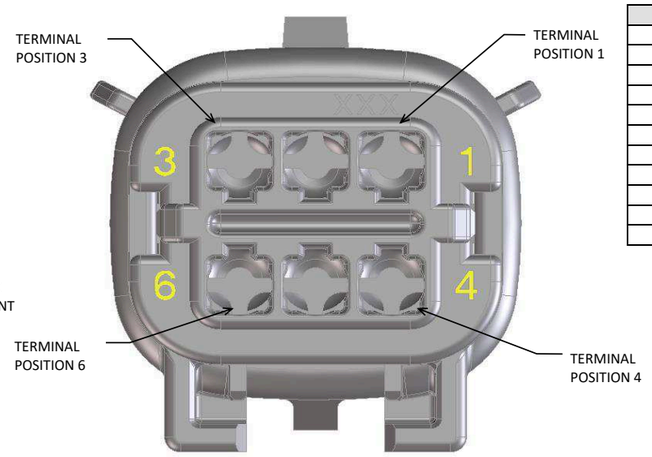
FOR ADDITIONAL INFORMATION SEE SD-33482-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS										STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION												BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4										
KEY A, BLACK	33482-4001	A-BLK	GCO	PLR	M											SALEABLE			
KEY B, LIGHT GRAY	33482-4002	B-LG	GCO	PLR	M											SALEABLE			
KEY C, BROWN	33482-4003	C-BR	GCO	PLR	M											NOT RECOMMENDED	SEE 33482-4103		
KEY D, GREEN	33482-4004	D-GR	GCO	PLR	M											NOT RECOMMENDED	SEE 33482-4104		
KEY A, BLACK	33482-4006	A-BLK	GCP	PLR	M		2									SALEABLE			
KEY B, LIGHT GRAY	33482-4007	B-LG	GCP	PLR	M		2									SALEABLE			
KEY C, BROWN	33482-4008	C-BR	GCP	PLR	M		2									NOT RECOMMENDED	SEE 33482-4105		
KEY D, GREEN	33482-4009	D-GR	GCP	PLR	M		2									NOT RECOMMENDED	SEE 33482-4106		
KEY A, BLACK	33482-4011	A-BLK	GCP	PLR	M		2	3								SALEABLE			
KEY B, LIGHT GRAY	33482-4012	B-LG	GCP	PLR	M		2	3								SALEABLE			
KEY C, BROWN	33482-4013	C-BR	GCP	PLR	M		2	3								NOT RECOMMENDED	SEE 33482-4107		
KEY D, GREEN	33482-4014	D-GR	GCP	PLR	M		2	3								NOT RECOMMENDED	SEE 33482-4108		
KEY A, BLACK	33482-4016	A-BLK	GCP	PLR	M	1	2	3	4							SALEABLE			
KEY B, LIGHT GRAY	33482-4017	B-LG	GCP	PLR	M	1	2	3	4							SALEABLE			
KEY C, BROWN	33482-4018	C-BR	GCP	PLR	M	1	2	3	4							NOT RECOMMENDED	SEE 33482-4109		
KEY D, GREEN	33482-4019	D-GR	GCP	PLR	M	1	2	3	4							NOT RECOMMENDED	SEE 33482-4110		
KEY A, BLACK	33482-4021	A-BLK	GCP	PLR	M	1	2	3								SALEABLE			
KEY A, BLACK	33482-4022	A-BLK	GCP	PLR	M				4							SALEABLE			
KEY A, BLACK	33482-4023	A-BLK	GCP	PLR	M			3	4							SALEABLE			
KEY A, BLACK	33482-4024	A-BLK	GCP	PLR	M			3								SALEABLE			
KEY A, BLACK	33482-4025	A-BLK	GCP	PLR	M	1	2									SALEABLE			
KEY C, DARK GRAY	33482-4103	C-DG	GCO	PLR	M											SALEABLE			
KEY D, STONE GRAY	33482-4104	D-SG	GCO	PLR	M											SALEABLE			
KEY C, DARK GRAY	33482-4105	C-DG	GCP	PLR	M		2									SALEABLE			
KEY D, STONE GRAY	33482-4106	D-SG	GCP	PLR	M		2									SALEABLE			
KEY C, DARK GRAY	33482-4107	C-DG	GCP	PLR	M		2	3								SALEABLE			
KEY D, STONE GRAY	33482-4108	D-SG	GCP	PLR	M		2	3								SALEABLE			
KEY C, DARK GRAY	33482-4109	C-DG	GCP	PLR	M	1	2	3	4							SALEABLE			
KEY D, STONE GRAY	33482-4110	D-SG	GCP	PLR	M	1	2	3	4							SALEABLE			
KEY A, BLACK	33482-4111	A-BLK	GCP	PLR	M		2		4							SALEABLE			
KEY A, YELLOW	33482-4112	A-YW	GCO	PLR	M											SALEABLE			
KEY B, LIGHT GRAY	33482-4113	B-LG	GCP	PLR	M	1										SALEABLE			
KEY A, BLACK	33482-4115	A-BLK	GCP	PLR	M	1		3								SALEABLE			
KEY C, DARK GRAY	33482-4116	C-DG	GCP	PLR	M		2		4							SALEABLE			
KEY B, LIGHT GRAY	33482-4117	B-LG	GCP	PLR	M		2		4							SALEABLE			
KEY B, LIGHT GRAY	33482-4118	B-LG	GCP	PLR	M				4							SALEABLE			
KEY A, BLACK	33482-4119	A-BLK	GCP	PLR	M	1			4							SALEABLE			

molex

MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET





ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP (STANDARD)	BLACK	SPS/NYLON GF20
GCL	GROMMET CAP (LENGTHENED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

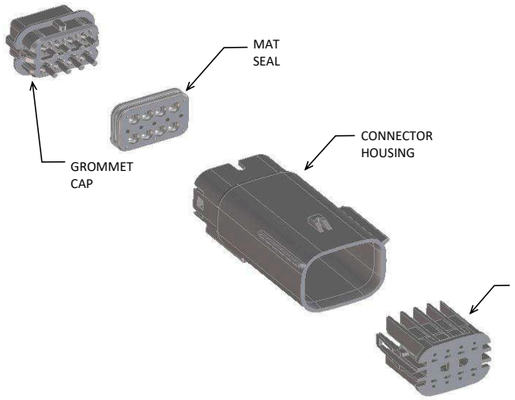
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS											STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-3601	A-BLK	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3602	B-LG	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY C, BROWN	33482-3603	C-BR	GC	PLR	M												NOT RECOMMENDED	SEE 33482-3628	34950-0610	34950-0620
KEY D, GREEN	33482-3604	D-GR	GC	PLR	M												NOT RECOMMENDED	SEE 33482-3629	34950-0610	34950-0620
VOID KEY	33482-3605																			
KEY A, BLACK	33482-3606	A-BLK	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3607	B-LG	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY C, BROWN	33482-3608	C-BR	GC	PLR	M			3									NOT RECOMMENDED	SEE 33482-3638	34950-0610	34950-0620
KEY D, GREEN	33482-3609	D-GR	GC	PLR	M			3									NOT RECOMMENDED	SEE 33482-3641	34950-0610	34950-0620
VOID KEY	33482-3610																			
KEY A, BLACK	33482-3611	A-BLK	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3612	B-LG	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY C, BROWN	33482-3613	C-BR	GC	PLR	M			3	4								NOT RECOMMENDED	SEE 33482-3642	34950-0610	34950-0620
KEY D, GREEN	33482-3614	D-GR	GC	PLR	M			3	4								NOT RECOMMENDED	SEE 33482-3643	34950-0610	34950-0620
VOID KEY	33482-3615																			
KEY A, BLACK	33482-3616	A-BLK	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3617	A-BLK	GC	PLR	M		2										SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3618	A-BLK	GC	PLR	M					5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3619	A-BLK	GC	PLR	M		2	3	4	5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3620	A-BLK	GC	PLR	M	1	2	3	4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3621	A-BLK	GC	PLR	M	1			4	5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3622	A-BLK	GC	PLR	M				4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3623	A-BLK	GC	PLR	M					5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3624	A-BLK	GC	PLR	M						6						SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3625	B-LG	GC	PLR	M	1				5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3626	A-BLK	GC	PLR	M	1	2	3	4								SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3627	A-BLK	GC	PLR	M		2	3		5	6						SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3628	C-DG	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3629	D-SG	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3630	A-BLK	GC	PLR	M			3			6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3631	A-BLK	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3632	B-LG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3633	C-DG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3634	D-SG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3635	C-DG	GCL	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3636	A-BLK	GCL	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3637	A-BLK	GC	PLR	M		2				6						SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3638	C-DG	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3639	A-BLK	GCL	PLR	M	1	2	3	4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3640	A-BLK	GC	PLR	M				4								SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3641	D-SG	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3642	C-DG	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3643	D-SG	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY A, YELLOW	33482-3644	A-YW	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3645	A-BLK	GC	PLR	M			3	4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3646	A-BLK	GC	PLR	M		2	3									SALEABLE		34950-0610	34950-0620

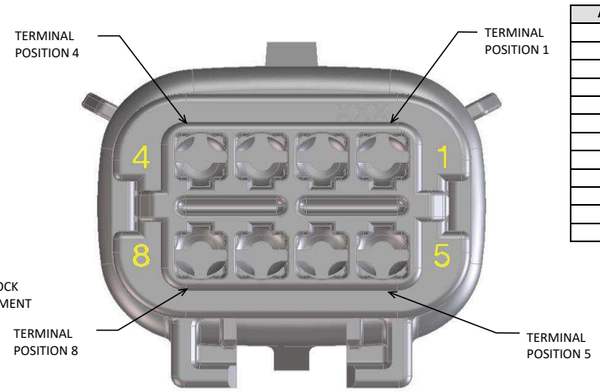
molex

MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS											STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY B, LIGHT GRAY	33482-3647	B-LG	GC	PLR	M		2	3									SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3648	C-DG	GC	PLR	M						6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3649	A-BLK	GC	PLR	M				4		6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3650	A-BLK	GC	PLR	M	1		3		5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3651	A-BLK	GC	PLR	M		2		4		6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3652	A-BLK	GC	PLR	M	1					6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3653	A-BLK	GC	PLR	M		2			5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3654	A-BLK	GC	PLR	M	1		3	4								SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3655	A-BLK	GC	PLR	M	1	2	3		5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3656	A-BLK	GC	PLR	M	1	2	3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3657	A-BLK	GC	PLR	M				4	5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3658	A-BLK	GC	PLR	M	1											SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3659	B-LG	GC	PLR	M	1											SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3660	B-LG	GC	PLR	M					5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3661	A-BLK	GC	PLR	M	1				5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3662	A-BLK	GC	PLR	M			3	4		6						SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3663	B-LG	GC	PLR	M					5	6						SALEABLE		34950-0610	34950-0620

MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET





ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS											STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
KEY A, BLACK	33482-0801	A-BLK	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4801	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0802	B-LG	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4802	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0803	C-BR	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4803	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0804	D-GR	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4804	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0805																					
KEY A, BLACK	33482-0806	A-BLK	GCP	PLR	M-R				4								PLANNED OBSOLESCENCE	SEE 33482-4806	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0807	B-LG	GCP	PLR	M-R				4								PLANNED OBSOLESCENCE	SEE 33482-4807	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0808	C-BR	GCP	PLR	M-R				4								PLANNED OBSOLESCENCE	SEE 33482-4808	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0809	D-GR	GCP	PLR	M-R				4								PLANNED OBSOLESCENCE	SEE 33482-4809	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0810																					
KEY A, BLACK	33482-0811	A-BLK	GCP	PLR	M-R				4	5							PLANNED OBSOLESCENCE	SEE 33482-4811	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0812	B-LG	GCP	PLR	M-R				4	5							PLANNED OBSOLESCENCE	SEE 33482-4812	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0813	C-BR	GCP	PLR	M-R				4	5							PLANNED OBSOLESCENCE	SEE 33482-4813	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0814	D-GR	GCP	PLR	M-R				4	5							PLANNED OBSOLESCENCE	SEE 33482-4814	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0815																					
KEY A, BLACK	33482-0816	A-BLK	GCP	PLR	M-R	1			4	5							PLANNED OBSOLESCENCE	SEE 33482-4816	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0817	B-LG	GCP	PLR	M-R	1			4	5							PLANNED OBSOLESCENCE	SEE 33482-4817	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0818	C-BR	GCP	PLR	M-R	1			4	5							PLANNED OBSOLESCENCE	SEE 33482-4818	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0819	D-GR	GCP	PLR	M-R	1			4	5							PLANNED OBSOLESCENCE	SEE 33482-4819	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0820																					
KEY A, BLACK	33482-0821	A-BLK	GCP	PLR	M-R	1			4	5			8				PLANNED OBSOLESCENCE	SEE 33482-4821	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0822	B-LG	GCP	PLR	M-R	1			4	5			8				PLANNED OBSOLESCENCE	SEE 33482-4822	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0823	C-BR	GCP	PLR	M-R	1			4	5			8				PLANNED OBSOLESCENCE	SEE 33482-4823	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0824	D-GR	GCP	PLR	M-R	1			4	5			8				PLANNED OBSOLESCENCE	SEE 33482-4824	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0825																					
KEY A, BLACK	33482-0826	A-BLK	GCP	PLR	M-R	1	2	3			6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4826	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0827	A-BLK	GCP	PLR	M-R								8				PLANNED OBSOLESCENCE	SEE 33482-4827	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0828	A-BLK	GCP	PLR	M-R			3		5							PLANNED OBSOLESCENCE	SEE 33482-4828	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0829	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7					PLANNED OBSOLESCENCE	SEE 33482-4829	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0830	A-BLK	GCP	PLR	M-R						6						PLANNED OBSOLESCENCE	SEE 33482-4830	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0831	A-BLK	GCP	PLR	M-R			3		5	6						PLANNED OBSOLESCENCE	SEE 33482-4831	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0832	A-BLK	GCP	PLR	M-R					5	6		8				PLANNED OBSOLESCENCE	SEE 33482-4832	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0833	A-BLK	GCP	PLR	M-R	1		3		5							PLANNED OBSOLESCENCE	SEE 33482-4833	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0834	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4834	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0835	A-BLK	GCP	PLR	M-R							7	8				PLANNED OBSOLESCENCE	SEE 33482-4835	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0836	A-BLK	GCP	PLR	M-R		2	3			6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4836	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0837	A-BLK	GCP	PLR	M-R	1			4								PLANNED OBSOLESCENCE	SEE 33482-4837	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0838	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4838	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0839	B-LG	GCP	PLR	M-R								8				PLANNED OBSOLESCENCE	SEE 33482-4839	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0840	A-BLK	GCP	PLR	M-R		2	3		5	6		8				PLANNED OBSOLESCENCE	SEE 33482-4840	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0841	A-BLK	GCP	PLR	M-R						6	7					PLANNED OBSOLESCENCE	SEE 33482-4841	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0842	A-BLK	GCP	PLR	M-R							7					PLANNED OBSOLESCENCE	SEE 33482-4842	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0843	A-BLK	GCP	PLR	M-R				4			7					PLANNED OBSOLESCENCE	SEE 33482-4843	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0844	A-BLK	GCP	PLR	M-R			3			6						PLANNED OBSOLESCENCE	SEE 33482-4844	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0845	A-BLK	GCP	PLR	M-R		2	3	4	5	6						PLANNED OBSOLESCENCE	SEE 33482-4845	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0846	A-BLK	GCP	PLR	M-R				4	5		7	8				PLANNED OBSOLESCENCE	SEE 33482-4846	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0847	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4847	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0848	A-BLK	GCP	PLR	M-R	1				5							PLANNED OBSOLESCENCE	SEE 33482-4848	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0849	B-LG	GCP	PLR	M-R	1					6						PLANNED OBSOLESCENCE	SEE 33482-4849	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, YELLOW	33482-0850	A-YW	GCP	PLR	M-R	1			4								PLANNED OBSOLESCENCE	SEE 33482-4850	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, YELLOW	33482-0851	A-YW	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4851	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, DARK GRAY	33482-0852	C-DG	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4852	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, STONE GRAY	33482-0853	D-SG	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4853	34950-0811	34950-0821	34951-0831	34951-0841

molex

MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

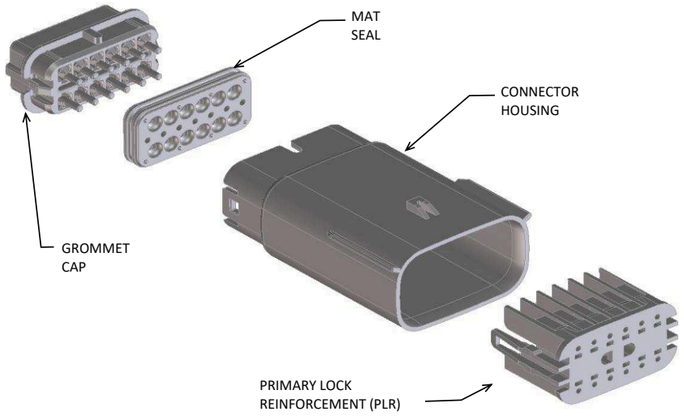
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS											STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
KEY A, BLACK	33482-0854	A-BLK	GCP	PLR	M-R	1	2	3	4								PLANNED OBSOLESCENCE	SEE 33482-4854	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0855	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4855	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0856	A-BLK	GCP	PLR	M-R	1	2										PLANNED OBSOLESCENCE	SEE 33482-4856	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0857	A-BLK	GCP	PLR	M-R	1	2	3		5							PLANNED OBSOLESCENCE	SEE 33482-4857	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0858	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8				PLANNED OBSOLESCENCE	SEE 33482-4858	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0859	A-BLK	GCP	PLR	M-R	1		3		5	6	7					PLANNED OBSOLESCENCE	SEE 33482-4859	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0860	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6						PLANNED OBSOLESCENCE	SEE 33482-4860	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0861	A-BLK	GCP	PLR	M-R	1	2	3			6						PLANNED OBSOLESCENCE	SEE 33482-4861	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0862	A-BLK	GCP	PLR	M-R	1					6						PLANNED OBSOLESCENCE	SEE 33482-4862	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0863	A-BLK	GCP	PLR	M-R	1					6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4863	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0864	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4864	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0865	A-BLK	GCP	PLR	M-R				4			7	8				PLANNED OBSOLESCENCE	SEE 33482-4865	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0866	A-BLK	GCP	PLR	M-R				4	5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4866	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0867	A-BLK	GCP	PLR	M-R		2	3	4		6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4867	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0868	A-BLK	GCP	PLR	M-R					5	6	7					PLANNED OBSOLESCENCE	SEE 33482-4868	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0869	A-BLK	GCP	PLR	M-R			3	4								PLANNED OBSOLESCENCE	SEE 33482-4869	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0870	A-BLK	GCP	PLR	M-R						6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4870	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0871	B-LG	GCP	PLR	M-R							7	8				PLANNED OBSOLESCENCE	SEE 33482-4871	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0872	A-BLK	GCP	PLR	M-R	1							8				PLANNED OBSOLESCENCE	SEE 33482-4872	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0873	A-BLK	GCP	PLR	M-R						6		8				PLANNED OBSOLESCENCE	SEE 33482-4873	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0874	A-BLK	GCP	PLR	M-R		2			5							PLANNED OBSOLESCENCE	SEE 33482-4874	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0875	A-BLK	GCP	PLR	M-R					5							PLANNED OBSOLESCENCE	SEE 33482-4875	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0876	B-LG	GCP	PLR	M-R	1		3					8				PLANNED OBSOLESCENCE	SEE 33482-4876	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0877	B-LG	GCP	PLR	M-R			3					8				PLANNED OBSOLESCENCE	SEE 33482-4877	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0878	B-LG	GCP	PLR	M-R	1											PLANNED OBSOLESCENCE	SEE 33482-4878	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0879	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7					PLANNED OBSOLESCENCE	SEE 33482-4879	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0880	A-BLK	GCP	PLR	M-R	1											PLANNED OBSOLESCENCE	SEE 33482-4880	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0881	A-BLK	GCP	PLR	M-R					5			8				PLANNED OBSOLESCENCE	SEE 33482-4881	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0882	A-BLK	GCP	PLR	M-R				4		6						PLANNED OBSOLESCENCE	SEE 33482-4882	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0883	A-BLK	GCP	PLR	M-R	1						7					PLANNED OBSOLESCENCE	SEE 33482-4883	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0884	A-BLK	GCP	PLR	M-R	1	2	3	4			7					PLANNED OBSOLESCENCE	SEE 33482-4884	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0885	A-BLK	GCP	PLR	M-R	1	2			5	6		8				PLANNED OBSOLESCENCE	SEE 33482-4885	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0886	A-BLK	GCP	PLR	M-R		2	3					8				PLANNED OBSOLESCENCE	SEE 33482-4886	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0887	A-BLK	GCP	PLR	M-R	1		3	4			7	8				PLANNED OBSOLESCENCE	SEE 33482-4887	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0888	A-BLK	GCP	PLR	M-R				4	5	6						PLANNED OBSOLESCENCE	SEE 33482-4888	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0889	A-BLK	GCP	PLR	M-R	1	2		4	5	6		8				PLANNED OBSOLESCENCE	SEE 33482-4889	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0892	A-BLK	GCP	PLR	M-R		2	3		5			8				PLANNED OBSOLESCENCE	SEE 33482-4892	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0893	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7	8				PLANNED OBSOLESCENCE	SEE 33482-4893	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0894	A-BLK	GCP	PLR	M-R			3	4	5		7					PLANNED OBSOLESCENCE	SEE 33482-4894	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0895	A-BLK	GCP	PLR	M-R			3				7					PLANNED OBSOLESCENCE	SEE 33482-4895	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0896	A-BLK	GCP	PLR	M-R	1	2		4	5		7					PLANNED OBSOLESCENCE	SEE 33482-4896	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0897	A-BLK	GCP	PLR	M-R				4	5		7					PLANNED OBSOLESCENCE	SEE 33482-4897	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0898	A-BLK	GCP	PLR	M-R		2										PLANNED OBSOLESCENCE	SEE 33482-4898	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0899	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4899	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4801	A-BLK	GCO	PLR	M-B												SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4802	B-LG	GCO	PLR	M-B												SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-4803	C-BR	GCO	PLR	M-B												NOT RECOMMENDED	SEE 33482-4852	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-4804	D-GR	GCO	PLR	M-B												NOT RECOMMENDED	SEE 33482-4853	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-4805																					
KEY A, BLACK	33482-4806	A-BLK	GCP	PLR	M-B				4								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4807	B-LG	GCP	PLR	M-B				4								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-4808	C-BR	GCP	PLR	M-B				4								NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-4809	D-GR	GCP	PLR	M-B				4								NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-4810																					
KEY A, BLACK	33482-4811	A-BLK	GCP	PLR	M-B				4	5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4812	B-LG	GCP	PLR	M-B				4	5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-4813	C-BR	GCP	PLR	M-B				4	5							NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-4814	D-GR	GCP	PLR	M-B				4	5							NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-4815																					
KEY A, BLACK	33482-4816	A-BLK	GCP	PLR	M-B	1			4	5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4817	B-LG	GCP	PLR	M-B	1			4	5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-4818	C-BR	GCP	PLR	M-B	1			4	5							NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-4819	D-GR	GCP	PLR	M-B	1			4	5							NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-4820																					
KEY A, BLACK	33482-4821	A-BLK	GCP	PLR	M-B	1			4	5			8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4822	B-LG	GCP	PLR	M-B	1			4	5			8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-4823	C-BR	GCP	PLR	M-B	1			4	5			8				NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-4824	D-GR	GCP	PLR	M-B	1			4	5			8				NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-4825																					
KEY A, BLACK	33482-4826	A-BLK	GCP	PLR	M-B	1	2	3			6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4827	A-BLK	GCP	PLR	M-B								8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4828	A-BLK	GCP	PLR	M-B			3		5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4829	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4830	A-BLK	GCP	PLR	M-B						6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4831	A-BLK	GCP	PLR	M-B			3		5	6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4832	A-BLK	GCP	PLR	M-B					5	6		8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4833	A-BLK	GCP	PLR	M-B	1		3		5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4834	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4835	A-BLK	GCP	PLR	M-B							7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841

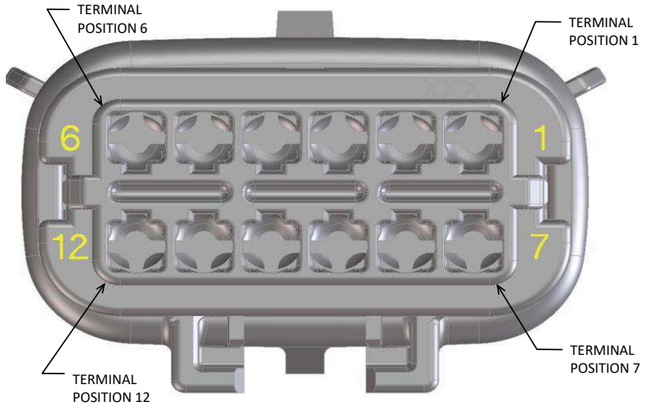
molex

MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS											STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
KEY A, BLACK	33482-4836	A-BLK	GCP	PLR	M-B		2	3			6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4837	A-BLK	GCP	PLR	M-B	1			4								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4838	A-BLK	GCP	PLR	M-B		2	3		5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4839	B-LG	GCP	PLR	M-B								8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4840	A-BLK	GCP	PLR	M-B		2	3		5	6		8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4841	A-BLK	GCP	PLR	M-B						6	7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4842	A-BLK	GCP	PLR	M-B							7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4843	A-BLK	GCP	PLR	M-B				4			7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4844	A-BLK	GCP	PLR	M-B			3			6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4845	A-BLK	GCP	PLR	M-B		2	3	4	5	6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4846	A-BLK	GCP	PLR	M-B				4	5		7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4847	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4848	A-BLK	GCP	PLR	M-B	1				5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4849	B-LG	GCP	PLR	M-B	1					6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, YELLOW	33482-4850	A-YW	GCP	PLR	M-B	1			4								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, YELLOW	33482-4851	A-YW	GCO	PLR	M-B												SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, DARK GRAY	33482-4852	C-DG	GCO	PLR	M-B												SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY D, STONE GRAY	33482-4853	D-SG	GCO	PLR	M-B												SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4854	A-BLK	GCP	PLR	M-B	1	2	3	4								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4855	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4856	A-BLK	GCP	PLR	M-B	1	2										SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4857	A-BLK	GCP	PLR	M-B	1	2	3		5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4858	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4859	A-BLK	GCP	PLR	M-B	1		3		5	6	7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4860	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4861	A-BLK	GCP	PLR	M-B	1	2	3			6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4862	A-BLK	GCP	PLR	M-B	1					6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4863	A-BLK	GCP	PLR	M-B	1					6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4864	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4865	A-BLK	GCP	PLR	M-B				4			7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4866	A-BLK	GCP	PLR	M-B				4	5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4867	A-BLK	GCP	PLR	M-B		2	3	4		6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4868	A-BLK	GCP	PLR	M-B					5	6	7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4869	A-BLK	GCP	PLR	M-B			3	4								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4870	A-BLK	GCP	PLR	M-B						6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4871	B-LG	GCP	PLR	M-B							7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4872	A-BLK	GCP	PLR	M-B	1							8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4873	A-BLK	GCP	PLR	M-B						6		8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4874	A-BLK	GCP	PLR	M-B		2			5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4875	A-BLK	GCP	PLR	M-B					5							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4876	B-LG	GCP	PLR	M-B	1		3					8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4877	B-LG	GCP	PLR	M-B			3					8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4878	B-LG	GCP	PLR	M-B	1											SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4879	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4880	A-BLK	GCP	PLR	M-B	1											SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4881	A-BLK	GCP	PLR	M-B					5			8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4882	A-BLK	GCP	PLR	M-B				4		6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4883	A-BLK	GCP	PLR	M-B	1						7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4884	A-BLK	GCP	PLR	M-B	1	2	3	4			7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4885	A-BLK	GCP	PLR	M-B	1	2			5	6		8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4886	A-BLK	GCP	PLR	M-B		2	3					8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4887	A-BLK	GCP	PLR	M-B	1		3	4			7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4888	A-BLK	GCP	PLR	M-B				4	5	6						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4889	A-BLK	GCP	PLR	M-B	1	2		4	5	6		8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4890	A-BLK	GCP	PLR	M-B				4				8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4891	A-BLK	GCP	PLR	M-B				4	5			8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4892	A-BLK	GCP	PLR	M-B		2	3		5			8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4893	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4894	A-BLK	GCP	PLR	M-B			3	4	5		7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4895	A-BLK	GCP	PLR	M-B			3				7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4896	A-BLK	GCP	PLR	M-B	1	2		4	5		7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4897	A-BLK	GCP	PLR	M-B				4	5		7					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4898	A-BLK	GCP	PLR	M-B		2										SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4899	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4900	A-BLK	GCP	PLR	M-B					5	6	7	8				SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4901	A-BLK	GCP	PLR	M-B			3									SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET





ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
A-YL	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-1201	A-BLK	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6201	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1202	B-LG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6202	34950-1210	34950-1220
KEY C, BROWN	33482-1203	C-BR	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6203	34950-1210	34950-1220
KEY D, GREEN	33482-1204	D-GR	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6204	34950-1210	34950-1220
VOID KEY	33482-1205																				
KEY A, BLACK	33482-1206	A-BLK	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6206	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1207	B-LG	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6207	34950-1210	34950-1220
KEY C, BROWN	33482-1208	C-BR	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6208	34950-1210	34950-1220
KEY D, GREEN	33482-1209	D-GR	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6209	34950-1210	34950-1220
VOID KEY	33482-1210																				
KEY A, BLACK	33482-1211	A-BLK	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6211	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1212	B-LG	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6212	34950-1210	34950-1220
KEY C, BROWN	33482-1213	C-BR	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6213	34950-1210	34950-1220
KEY D, GREEN	33482-1214	D-GR	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6214	34950-1210	34950-1220
VOID KEY	33482-1215																				
KEY A, BLACK	33482-1216	A-BLK	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6216	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1217	B-LG	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6217	34950-1210	34950-1220
KEY C, BROWN	33482-1218	C-BR	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6218	34950-1210	34950-1220
KEY D, GREEN	33482-1219	D-GR	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6219	34950-1210	34950-1220
VOID KEY	33482-1220																				
KEY A, BLACK	33482-1221	A-BLK	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6221	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1222	B-LG	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6222	34950-1210	34950-1220
KEY C, BROWN	33482-1223	C-BR	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6223	34950-1210	34950-1220
KEY D, GREEN	33482-1224	D-GR	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6224	34950-1210	34950-1220
VOID KEY	33482-1225																				
KEY A, BLACK	33482-1226	A-BLK	GCP	PLR	M-R						6						12	PLANNED OBSOLESCENCE	SEE 33482-6226	34950-1210	34950-1220
KEY A, BLACK	33482-1227	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6227	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1228	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6228	34950-1210	34950-1220
KEY C, BROWN	33482-1229	C-BR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6229	34950-1210	34950-1220
KEY D, GREEN	33482-1230	D-GR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6230	34950-1210	34950-1220
VOID KEY	33482-1231																				
KEY A, BLACK	33482-1232	A-BLK	GCP	PLR	M-R		2	3					8			11		PLANNED OBSOLESCENCE	SEE 33482-6232	34950-1210	34950-1220
KEY A, BLACK	33482-1233	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6233	34950-1210	34950-1220
KEY A, BLACK	33482-1234	A-BLK	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6234	34950-1210	34950-1220
KEY A, BLACK	33482-1235	A-BLK	GCP	PLR	M-R		2	3			6	7	8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6235	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1236	B-LG	GCP	PLR	M-R	1				5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6236	34950-1210	34950-1220
KEY A, BLACK	33482-1237	A-BLK	GCP	PLR	M-R		2											PLANNED OBSOLESCENCE	SEE 33482-6237	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1238	B-LG	GCP	PLR	M-R		2							9	10			PLANNED OBSOLESCENCE	SEE 33482-6238	34950-1210	34950-1220
KEY A, BLACK	33482-1239	A-BLK	GCP	PLR	M-R	1				5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6239	34950-1210	34950-1220
KEY A, BLACK	33482-1240	A-BLK	GCP	PLR	M-R		2	3					8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6240	34950-1210	34950-1220
KEY A, BLACK	33482-1241	A-BLK	GCP	PLR	M-R							7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6241	34950-1210	34950-1220
KEY A, BLACK	33482-1242	A-BLK	GCP	PLR	M-R							7	8					PLANNED OBSOLESCENCE	SEE 33482-6242	34950-1210	34950-1220
KEY A, BLACK	33482-1243	A-BLK	GCP	PLR	M-R		2							9	10			PLANNED OBSOLESCENCE	SEE 33482-6243	34950-1210	34950-1220
KEY A, BLACK	33482-1244	A-BLK	GCP	PLR	M-R		2		4									PLANNED OBSOLESCENCE	SEE 33482-6244	34950-1210	34950-1220
KEY A, BLACK	33482-1245	A-BLK	GCP	PLR	M-R									9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6245	34950-1210	34950-1220
KEY A, BLACK	33482-1246	A-BLK	GCP	PLR	M-R											11		PLANNED OBSOLESCENCE	SEE 33482-6246	34950-1210	34950-1220
KEY A, BLACK	33482-1247	A-BLK	GCP	PLR	M-R		2	3	4			7	8					PLANNED OBSOLESCENCE	SEE 33482-6247	34950-1210	34950-1220
KEY A, BLACK	33482-1248	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6248	34950-1210	34950-1220
KEY A, BLACK	33482-1249	A-BLK	GCP	PLR	M-R										10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6249	34950-1210	34950-1220

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-1250	A-BLK	GCP	PLR	M-R				4	5	6	7	8	9				PLANNED OBSOLESCENCE	SEE 33482-6250	34950-1210	34950-1220
KEY A, BLACK	33482-1251	A-BLK	GCP	PLR	M-R		2		4	5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6251	34950-1210	34950-1220
KEY A, BLACK	33482-1252	A-BLK	GCP	PLR	M-R							7						PLANNED OBSOLESCENCE	SEE 33482-6252	34950-1210	34950-1220
KEY A, BLACK	33482-1253	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6253	34950-1210	34950-1220
KEY A, BLACK	33482-1254	A-BLK	GCP	PLR	M-R		2	3	4	5					10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6254	34950-1210	34950-1220
KEY A, BLACK	33482-1255	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6255	34950-1210	34950-1220
KEY A, BLACK	33482-1256	A-BLK	GCP	PLR	M-R	1					6	7		9				PLANNED OBSOLESCENCE	SEE 33482-6256	34950-1210	34950-1220
KEY A, BLACK	33482-1257	A-BLK	GCP	PLR	M-R									9	10		12	PLANNED OBSOLESCENCE	SEE 33482-6257	34950-1210	34950-1220
KEY A, BLACK	33482-1258	A-BLK	GCP	PLR	M-R		2	3								11		PLANNED OBSOLESCENCE	SEE 33482-6258	34950-1210	34950-1220
KEY A, BLACK	33482-1259	A-BLK	GCP	PLR	M-R	1	2	3	4	5				9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6259	34950-1210	34950-1220
KEY A, BLACK	33482-1260	A-BLK	GCP	PLR	M-R											11	12	PLANNED OBSOLESCENCE	SEE 33482-6260	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1261	C-DG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6261	34950-1210	34950-1220
KEY D, STONE GRAY	33482-1262	D-SG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6262	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1263	C-DG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6263	34950-1210	34950-1220
KEY D, STONE GRAY	33482-1264	D-SG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6264	34950-1210	34950-1220
KEY A, BLACK	33482-1265	A-BLK	GCP	PLR	M-R						6	7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6265	34950-1210	34950-1220
KEY A, BLACK	33482-1266	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6266	34950-1210	34950-1220
KEY A, BLACK	33482-1267	A-BLK	GCP	PLR	M-R			3	4	5	6	7						PLANNED OBSOLESCENCE	SEE 33482-6267	34950-1210	34950-1220
KEY A, BLACK	33482-1268	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6268	34950-1210	34950-1220
KEY A, BLACK	33482-1269	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6269	34950-1210	34950-1220
KEY A, BLACK	33482-1270	A-BLK	GCP	PLR	M-R		2		4			7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6270	34950-1210	34950-1220
KEY A, BLACK	33482-1271	A-BLK	GCP	PLR	M-R		2					7	8	9				PLANNED OBSOLESCENCE	SEE 33482-6271	34950-1210	34950-1220
KEY A, BLACK	33482-1272	A-BLK	GCP	PLR	M-R		2					7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6272	34950-1210	34950-1220
KEY A, BLACK	33482-1273	A-BLK	GCP	PLR	M-R								8					PLANNED OBSOLESCENCE	SEE 33482-6273	34950-1210	34950-1220
KEY A, BLACK	33482-1274	A-BLK	GCP	PLR	M-R	1		3	4	5	6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6274	34950-1210	34950-1220
KEY A, BLACK	33482-1275	A-BLK	GCP	PLR	M-R				4				8		10			PLANNED OBSOLESCENCE	SEE 33482-6275	34950-1210	34950-1220
KEY A, BLACK	33482-1276	A-BLK	GCP	PLR	M-R	1	2	3	4		6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6276	34950-1210	34950-1220
KEY A, BLACK	33482-1277	A-BLK	GCP	PLR	M-R	1	2	3								11	12	PLANNED OBSOLESCENCE	SEE 33482-6277	34950-1210	34950-1220
KEY A, BLACK	33482-1278	A-BLK	GCP	PLR	M-R						6						12	PLANNED OBSOLESCENCE	SEE 33482-6278	34950-1210	34950-1220
KEY A, BLACK	33482-1279	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6279	34950-1210	34950-1220
KEY A, BLACK	33482-1280	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6			9				PLANNED OBSOLESCENCE	SEE 33482-6280	34950-1210	34950-1220
KEY A, BLACK	33482-1281	A-BLK	GCP	PLR	M-R		2		4		6		8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6281	34950-1210	34950-1220
KEY A, BLACK	33482-1282	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6			9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6282	34950-1210	34950-1220
KEY A, BLACK	33482-1283	A-BLK	GCP	PLR	M-R						6			9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6283	34950-1210	34950-1220
KEY A, BLACK	33482-1284	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6284	34950-1210	34950-1220
KEY D, STONE GRAY	33482-1285	D-SG	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6285	34950-1210	34950-1220
KEY A, BLACK	33482-1286	A-BLK	GCP	PLR	M-R		2	3					8	9				PLANNED OBSOLESCENCE	SEE 33482-6286	34950-1210	34950-1220
KEY A, BLACK	33482-1287	A-BLK	GCP	PLR	M-R	1						7						PLANNED OBSOLESCENCE	SEE 33482-6287	34950-1210	34950-1220
KEY A, BLACK	33482-1288	A-BLK	GCP	PLR	M-R	1					6							PLANNED OBSOLESCENCE	SEE 33482-6288	34950-1210	34950-1220
KEY A, BLACK	33482-1289	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8					PLANNED OBSOLESCENCE	SEE 33482-6289	34950-1210	34950-1220
KEY A, BLACK	33482-1290	A-BLK	GCP	PLR	M-R	1						7					12	PLANNED OBSOLESCENCE	SEE 33482-6290	34950-1210	34950-1220
KEY A, BLACK	33482-1291	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6291	34950-1210	34950-1220
KEY A, BLACK	33482-1292	A-BLK	GCP	PLR	M-R									9				PLANNED OBSOLESCENCE	SEE 33482-6292	34950-1210	34950-1220
KEY A, BLACK	33482-1293	A-BLK	GCP	PLR	M-R			3	4					9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6293	34950-1210	34950-1220
KEY A, BLACK	33482-1294	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6294	34950-1210	34950-1220
KEY A, BLACK	33482-1295	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6295	34950-1210	34950-1220
KEY A, BLACK	33482-1296	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6296	34950-1210	34950-1220
KEY A, BLACK	33482-1297	A-BLK	GCP	PLR	M-R				4		6				10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6297	34950-1210	34950-1220
KEY A, BLACK	33482-1298	A-BLK	GCP	PLR	M-R						6					11	12	PLANNED OBSOLESCENCE	SEE 33482-6298	34950-1210	34950-1220
KEY A, BLACK	33482-1299	A-BLK	GCP	PLR	M-R	1	2					7	8					PLANNED OBSOLESCENCE	SEE 33482-6299	34950-1210	34950-1220
KEY A, BLACK	33482-1300	A-BLK	GCP	PLR	M-R	1	2	3					8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6300	34950-1210	34950-1220
KEY A, BLACK	33482-1301	A-BLK	GCP	PLR	M-R	1	2					7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6301	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1302	B-LG	GCP	PLR	M-R										10	11		PLANNED OBSOLESCENCE	SEE 33482-6302	34950-1210	34950-1220
KEY A, BLACK	33482-1303	A-BLK	GCP	PLR	M-R	1	2	3	4			7	8	9	10		12	PLANNED OBSOLESCENCE	SEE 33482-6303	34950-1210	34950-1220
KEY A, BLACK	33482-1304	A-BLK	GCP	PLR	M-R	1	2	3	4			7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6304	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1305	B-LG	GCP	PLR	M-R										10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6305	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1306	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6306	34950-1210	34950-1220
KEY A, BLACK	33482-1307	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7	8					PLANNED OBSOLESCENCE	SEE 33482-6307	34950-1210	34950-1220
KEY A, BLACK	33482-1308	A-BLK	GCP	PLR	M-R							7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6308	34950-1210	34950-1220
KEY A, BLACK	33482-1309	A-BLK	GCP	PLR	M-R	1							8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6309	34950-1210	34950-1220
KEY A, BLACK	33482-1310	A-BLK	GCP	PLR	M-R	1			4							11		PLANNED OBSOLESCENCE	SEE 33482-6310	34950-1210	34950-1220
KEY A, BLACK	33482-1311	A-BLK	GCP	PLR	M-R	1	2		4	5	6	7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6311	34950-1210	34950-1220
KEY A, BLACK	33482-1312	A-BLK	GCP	PLR	M-R								8	9				PLANNED OBSOLESCENCE	SEE 33482-6312	34950-1210	34950-1220
KEY A, BLACK	33482-1313	A-BLK	GCP	PLR	M-R			3	4	5	6		8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6313	34950-1210	34950-1220
KEY A, BLACK	33482-1314	A-BLK	GCP	PLR	M-R			3			6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6314	34950-1210	34950-1220
KEY A, BLACK	33482-1315	A-BLK	GCP	PLR	M-R						6	7	8	9				PLANNED OBSOLESCENCE	SEE 33482-6315	34950-1210	34950-1220
KEY A, BLACK	33482-1316	A-BLK	GCP	PLR	M-R					5	6	7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6316	34950-1210	34950-1220
KEY A, BLACK	33482-1317	A-BLK	GCP	PLR	M-R	1	2											PLANNED OBSOLESCENCE	SEE 33482-6317	34950-1210	34950-1220
KEY A, BLACK	33482-1318	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6318	34950-1210	34950-1220
KEY A, BLACK	33482-1319	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9				PLANNED OBSOLESCENCE	SEE 33482-6319	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1320	C-DG	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6320	34950-1210	34950-1220
KEY C, BROWN	33482-1321	C-BR	GCP	PLR	M-R	1	2	3	4	5	6							PLANNED OBSOLESCENCE	SEE 33482-6321	34950-1210	34950-1220
KEY C, BROWN	33482-1322	C-BR	GCP	PLR	M-R	1	2			5	6							PLANNED OBSOLESCENCE	SEE 33482-6322	34950-1210	34950-1220
KEY A, BLACK	33482-1323	A-BLK	GCP	PLR	M-R			3				7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6323	34950-1210	34950-1220

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-1324	A-BLK	GCP	PLR	M-R			3						9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6324	34950-1210	34950-1220
KEY A, BLACK	33482-1325	A-BLK	GCP	PLR	M-R			3						9				PLANNED OBSOLESCENCE	SEE 33482-6325	34950-1210	34950-1220
KEY A, BLACK	33482-1326	A-BLK	GCP	PLR	M-R					5	6	7			10	11		PLANNED OBSOLESCENCE	SEE 33482-6326	34950-1210	34950-1220
KEY A, BLACK	33482-1327	A-BLK	GCP	PLR	M-R							7				11		PLANNED OBSOLESCENCE	SEE 33482-6327	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1328	C-DG	GCP	PLR	M-R	1	2	3	4	5	6							PLANNED OBSOLESCENCE	SEE 33482-6328	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1329	C-DG	GCP	PLR	M-R	1	2			5	6							PLANNED OBSOLESCENCE	SEE 33482-6329	34950-1210	34950-1220
KEY A, BLACK	33482-1330	A-BLK	GCP	PLR	M-R	1	2	3	4					9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6330	34950-1210	34950-1220
KEY A, BLACK	33482-1331	A-BLK	GCP	PLR	M-R	1	2				6	7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6331	34950-1210	34950-1220
KEY A, BLACK	33482-1332	A-BLK	GCP	PLR	M-R				4	5		7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6332	34950-1210	34950-1220
KEY A, BLACK	33482-1333	A-BLK	GCP	PLR	M-R				4					9	10			PLANNED OBSOLESCENCE	SEE 33482-6333	34950-1210	34950-1220
KEY A, BLACK	33482-1334	A-BLK	GCP	PLR	M-R				4	5			8		10			PLANNED OBSOLESCENCE	SEE 33482-6334	34950-1210	34950-1220
KEY A, BLACK	33482-1335	A-BLK	GCP	PLR	M-R	1	2		4	5	6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6335	34950-1210	34950-1220
KEY A, YELLOW	33482-1336	A-YL	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6336	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1337	B-LG	GCP	PLR	M-R					5			8					PLANNED OBSOLESCENCE	SEE 33482-6337	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1338	B-LG	GCP	PLR	M-R					5			8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6338	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1339	B-LG	GCP	PLR	M-R			3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6339	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1340	B-LG	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6340	34950-1210	34950-1220
KEY A, BLACK	33482-1341	A-BLK	GCP	PLR	M-R	1	2	3		5				9		11		PLANNED OBSOLESCENCE	SEE 33482-6341	34950-1210	34950-1220
KEY A, BLACK	33482-1342	A-BLK	GCP	PLR	M-R		2	3		5						11		PLANNED OBSOLESCENCE	SEE 33482-6342	34950-1210	34950-1220
KEY A, BLACK	33482-1343	A-BLK	GCP	PLR	M-R	1	2	3						9		11		PLANNED OBSOLESCENCE	SEE 33482-6343	34950-1210	34950-1220
KEY A, BLACK	33482-1344	A-BLK	GCP	PLR	M-R	1	2	3	4	5				9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6344	34950-1210	34950-1220
KEY A, BLACK	33482-1345	A-BLK	GCP	PLR	M-R		2	3	4	5						11	12	PLANNED OBSOLESCENCE	SEE 33482-6345	34950-1210	34950-1220
KEY A, BLACK	33482-1346	A-BLK	GCP	PLR	M-R	1												PLANNED OBSOLESCENCE	SEE 33482-6346	34950-1210	34950-1220
KEY A, BLACK	33482-1347	A-BLK	GCP	PLR	M-R	1	2	3										PLANNED OBSOLESCENCE	SEE 33482-6347	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1348	B-LG	GCP	PLR	M-R	1	2	3	4		6					11	12	PLANNED OBSOLESCENCE	SEE 33482-6348	34950-1210	34950-1220
KEY A, BLACK	33482-1349	A-BLK	GCP	PLR	M-R				4			7	8					PLANNED OBSOLESCENCE	SEE 33482-6349	34950-1210	34950-1220
KEY A, BLACK	33482-1350	A-BLK	GCP	PLR	M-R		2						8					PLANNED OBSOLESCENCE	SEE 33482-6350	34950-1210	34950-1220
KEY A, BLACK	33482-1351	A-BLK	GCP	PLR	M-R		2		4				8		10			PLANNED OBSOLESCENCE	SEE 33482-6351	34950-1210	34950-1220
KEY A, BLACK	33482-1352	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6352	34950-1210	34950-1220
KEY A, BLACK	33482-1353	A-BLK	GCP	PLR	M-R	1					6	7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6353	34950-1210	34950-1220
KEY A, BLACK	33482-1354	A-BLK	GCP	PLR	M-R		2	3	4		6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6354	34950-1210	34950-1220
KEY A, BLACK	33482-1355	A-BLK	GCP	PLR	M-R		2				6	7	8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6355	34950-1210	34950-1220
KEY A, BLACK	33482-1356	A-BLK	GCP	PLR	M-R	1	2	3	4		6				10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6356	34950-1210	34950-1220
KEY A, BLACK	33482-1357	A-BLK	GCP	PLR	M-R					5			8					PLANNED OBSOLESCENCE	SEE 33482-6357	34950-1210	34950-1220
KEY A, BLACK	33482-1358	A-BLK	GCP	PLR	M-R				4						10			PLANNED OBSOLESCENCE	SEE 33482-6358	34950-1210	34950-1220
KEY A, BLACK	33482-1359	A-BLK	GCP	PLR	M-R				4			7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6359	34950-1210	34950-1220
KEY A, BLACK	33482-1360	A-BLK	GCP	PLR	M-R					5	6		8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6360	34950-1210	34950-1220
KEY A, BLACK	33482-1361	A-BLK	GCP	PLR	M-R				4	5	6		8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6361	34950-1210	34950-1220
KEY A, BLACK	33482-1362	A-BLK	GCP	PLR	M-R	1	2	3		5	6	7	8	9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6362	34950-1210	34950-1220
KEY A, BLACK	33482-1363	A-BLK	GCP	PLR	M-R				4	5		7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6363	34950-1210	34950-1220
KEY A, BLACK	33482-1364	A-BLK	GCP	PLR	M-R				4			7		9	10			PLANNED OBSOLESCENCE	SEE 33482-6364	34950-1210	34950-1220
KEY A, BLACK	33482-1365	A-BLK	GCP	PLR	M-R						6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6365	34950-1210	34950-1220
KEY A, BLACK	33482-1366	A-BLK	GCP	PLR	M-R	1	2				6	7				11	12	PLANNED OBSOLESCENCE	SEE 33482-6366	34950-1210	34950-1220
KEY A, BLACK	33482-1367	A-BLK	GCP	PLR	M-R					5			8		10			PLANNED OBSOLESCENCE	SEE 33482-6367	34950-1210	34950-1220
KEY A, BLACK	33482-1368	A-BLK	GCP	PLR	M-R	1	2	3	4			7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6368	34950-1210	34950-1220
KEY A, BLACK	33482-1369	A-BLK	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-6369	34950-1210	34950-1220
KEY A, BLACK	33482-1370	A-BLK	GCP	PLR	M-R	1	2	3			6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6370	34950-1210	34950-1220
KEY A, BLACK	33482-1371	A-BLK	GCP	PLR	M-R							7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6371	34950-1210	34950-1220
KEY A, BLACK	33482-1372	A-BLK	GCP	PLR	M-R	1		3		5			8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6372	34950-1210	34950-1220
KEY A, BLACK	33482-1373	A-BLK	GCP	PLR	M-R		2		4		6	7		9		11		PLANNED OBSOLESCENCE	SEE 33482-6373	34950-1210	34950-1220
KEY A, BLACK	33482-1374	A-BLK	GCP	PLR	M-R		2								10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6374	34950-1210	34950-1220
KEY A, BLACK	33482-1375	A-BLK	GCP	PLR	M-R							7		9	10			PLANNED OBSOLESCENCE	SEE 33482-6375	34950-1210	34950-1220
KEY A, BLACK	33482-1376	A-BLK	GCP	PLR	M-R		2		4			7						PLANNED OBSOLESCENCE	SEE 33482-6376	34950-1210	34950-1220
KEY A, BLACK	33482-1377	A-BLK	GCP	PLR	M-R	1	2	3	4		6			9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6377	34950-1210	34950-1220
KEY A, BLACK	33482-1378	A-BLK	GCP	PLR	M-R	1		3		5						11	12	PLANNED OBSOLESCENCE	SEE 33482-6378	34950-1210	34950-1220
KEY A, BLACK	33482-1379	A-BLK	GCP	PLR	M-R	1		3		5			8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6379	34950-1210	34950-1220
KEY A, BLACK	33482-1380	A-BLK	GCP	PLR	M-R		2					7	8					PLANNED OBSOLESCENCE	SEE 33482-6380	34950-1210	34950-1220
KEY A, BLACK	33482-1381	A-BLK	GCP	PLR	M-R		2		4			7	8					PLANNED OBSOLESCENCE	SEE 33482-6381	34950-1210	34950-1220
KEY A, BLACK	33482-1382	A-BLK	GCP	PLR	M-R				4	5	6		8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6382	34950-1210	34950-1220
KEY A, BLACK	33482-1383	A-BLK	GCP	PLR	M-R	1	2	3	4			7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6383	34950-1210	34950-1220
KEY A, BLACK	33482-1384	A-BLK	GCP	PLR	M-R			3	4					9	10			PLANNED OBSOLESCENCE	SEE 33482-6384	34950-1210	34950-1220
KEY A, BLACK	33482-1385	A-BLK	GCP	PLR	M-R			3	4							11	12	PLANNED OBSOLESCENCE	SEE 33482-6385	34950-1210	34950-1220
KEY A, BLACK	33482-1386	A-BLK	GCP	PLR	M-R	1	2	3	4		6	7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6386	34950-1210	34950-1220
KEY A, BLACK	33482-1387	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6387	34950-1210	34950-1220
KEY A, BLACK	33482-1388	A-BLK	GCP	PLR	M-R	1	2	3							10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6388	34950-1210	34950-1220
KEY A, BLACK	33482-1389	A-BLK	GCP	PLR	M-R	1	2	3			6					11	12	PLANNED OBSOLESCENCE	SEE 33482-6389	34950-1210	34950-1220
KEY A, BLACK	33482-1390	A-BLK	GCP	PLR	M-R	1		3	4							11		PLANNED OBSOLESCENCE	SEE 33482-6390	34950-1210	34950-1220
KEY A, BLACK	33482-1391	A-BLK	GCP	PLR	M-R	1	2	3			6				10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6391	34950-1210	34950-1220
KEY A, BLACK	33482-1392	A-BLK	GCP	PLR	M-R	1		3	4							11	12	PLANNED OBSOLESCENCE	SEE 33482-6392	34950-1210	34950-1220
KEY A, BLACK	33482-1393	A-BLK	GCP	PLR	M-R				4	5		7				11	12	PLANNED OBSOLESCENCE	SEE 33482-6393	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1394	B-LG	GCP	PLR	M-R	1	2	3	4				8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6394	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1395	B-LG	GCP	PLR	M-R	1	2	3	4				8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6395	34950-1210	34950-1220
KEY A, BLACK	33482-1396	A-BLK	GCP	PLR	M-R	1					6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6396	34950-1210	34950-1220
KEY A, BLACK	33482-1397	A-BLK	GCP	PLR	M-R				4		6		8					PLANNED OBSOLESCENCE	SEE 33482-6397	34950-1210	34950-1220

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-1398	A-BLK	GCP	PLR	M-R				4	5	6	7				11	12	PLANNED OBSOLESCENCE	SEE 33482-6398	34950-1210	34950-1220
KEY A, BLACK	33482-1399	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6399	34950-1210	34950-1220
KEY A, BLACK	33482-1400	A-BLK	GCP	PLR	M-R	1	2	3				7	8					PLANNED OBSOLESCENCE	SEE 33482-6400	34950-1210	34950-1220
KEY A, BLACK	33482-1401	A-BLK	GCP	PLR	M-R	1	2	3				7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6401	34950-1210	34950-1220
KEY A, BLACK	33482-1402	A-BLK	GCP	PLR	M-R				4	5	6		8					PLANNED OBSOLESCENCE	SEE 33482-6402	34950-1210	34950-1220
KEY A, BLACK	33482-1403	A-BLK	GCP	PLR	M-R					5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6403	34950-1210	34950-1220
KEY A, BLACK	33482-1404	A-BLK	GCP	PLR	M-R					5	6	7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6404	34950-1210	34950-1220
KEY A, BLACK	33482-1405	A-BLK	GCP	PLR	M-R							7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6405	34950-1210	34950-1220
KEY A, BLACK	33482-1406	A-BLK	GCP	PLR	M-R		2	3		5	6	7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6406	34950-1210	34950-1220
KEY A, BLACK	33482-1407	A-BLK	GCP	PLR	M-R			3							10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6407	34950-1210	34950-1220
KEY A, BLACK	33482-1408	A-BLK	GCP	PLR	M-R				4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6408	34950-1210	34950-1220
KEY A, BLACK	33482-1409	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6409	34950-1210	34950-1220
KEY A, BLACK	33482-1410	A-BLK	GCP	PLR	M-R	1	2	3	4				8	9				PLANNED OBSOLESCENCE	SEE 33482-6410	34950-1210	34950-1220
KEY A, BLACK	33482-1411	A-BLK	GCP	PLR	M-R		2	3						9				PLANNED OBSOLESCENCE	SEE 33482-6411	34950-1210	34950-1220
KEY A, BLACK	33482-1412	A-BLK	GCP	PLR	M-R								8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6412	34950-1210	34950-1220
KEY A, BLACK	33482-1413	A-BLK	GCP	PLR	M-R	1		3		5						11		PLANNED OBSOLESCENCE	SEE 33482-6413	34950-1210	34950-1220
KEY A, BLACK	33482-1414	A-BLK	GCP	PLR	M-R	1		3		5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6414	34950-1210	34950-1220
KEY A, BLACK	33482-1415	A-BLK	GCP	PLR	M-R		2	3		5	6	7		9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6415	34950-1210	34950-1220
KEY A, BLACK	33482-1416	A-BLK	GCP	PLR	M-R	1			4	5	6		8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6416	34950-1210	34950-1220
KEY A, BLACK	33482-1417	A-BLK	GCP	PLR	M-R	1			4	5			8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6417	34950-1210	34950-1220
KEY A, BLACK	33482-1418	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6418	34950-1210	34950-1220
KEY A, BLACK	33482-1419	A-BLK	GCP	PLR	M-R		2	3		5	6	7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6419	34950-1210	34950-1220
KEY A, BLACK	33482-1420	A-BLK	GCP	PLR	M-R	1	2	3	4				8	9				PLANNED OBSOLESCENCE	SEE 33482-6420	34950-1210	34950-1220
KEY A, BLACK	33482-1421	A-BLK	GCP	PLR	M-R		2	3						9				PLANNED OBSOLESCENCE	SEE 33482-6421	34950-1210	34950-1220
KEY A, BLACK	33482-1422	A-BLK	GCP	PLR	M-R								8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6422	34950-1210	34950-1220
KEY A, BLACK	33482-1423	A-BLK	GCP	PLR	M-R	1		3		5						11		PLANNED OBSOLESCENCE	SEE 33482-6423	34950-1210	34950-1220
KEY A, BLACK	33482-1424	A-BLK	GCP	PLR	M-R	1		3		5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6424	34950-1210	34950-1220
KEY A, BLACK	33482-1425	A-BLK	GCP	PLR	M-R		2		4		6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6425	34950-1210	34950-1220
KEY A, BLACK	33482-1426	A-BLK	GCP	PLR	M-R			3	4							11	12	PLANNED OBSOLESCENCE	SEE 33482-6426	34950-1210	34950-1220
KEY A, BLACK	33482-1427	A-BLK	GCP	PLR	M-R			3	4					9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6427	34950-1210	34950-1220
KEY A, BLACK	33482-1428	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6428	34950-1210	34950-1220
KEY A, BLACK	33482-1429	A-BLK	GCP	PLR	M-R									9	10			PLANNED OBSOLESCENCE	SEE 33482-6429	34950-1210	34950-1220
KEY A, BLACK	33482-1430	A-BLK	GCP	PLR	M-R			3	4	5	6		8	9				PLANNED OBSOLESCENCE	SEE 33482-6430	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1431	B-LG	GCP	PLR	M-R	1	2	3	4				8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6431	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1432	B-LG	GCP	PLR	M-R	1	2	3	4				8					PLANNED OBSOLESCENCE	SEE 33482-6432	34950-1210	34950-1220
KEY A, BLACK	33482-1433	A-BLK	GCP	PLR	M-R										10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6433	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1434	B-LG	GCP	PLR	M-R							7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6434	34950-1210	34950-1220
KEY A, BLACK	33482-1435	A-BLK	GCP	PLR	M-R							7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6435	34950-1210	34950-1220
KEY A, BLACK	33482-1436	A-BLK	GCP	PLR	M-R		2						8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6436	34950-1210	34950-1220
KEY A, BLACK	33482-1437	A-BLK	GCP	PLR	M-R		2						8	9				PLANNED OBSOLESCENCE	SEE 33482-6437	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1438	B-LG	GCP	PLR	M-R	1	2	3	4				8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6438	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1439	B-LG	GCP	PLR	M-R	1	2	3	4				8					PLANNED OBSOLESCENCE	SEE 33482-6439	34950-1210	34950-1220
KEY A, BLACK	33482-1440	A-BLK	GCP	PLR	M-R	1	2				6			9	10			PLANNED OBSOLESCENCE	SEE 33482-6440	34950-1210	34950-1220
KEY A, BLACK	33482-1441	A-BLK	GCP	PLR	M-R	1	2	3			6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6441	34950-1210	34950-1220
KEY A, BLACK	33482-1442	A-BLK	GCP	PLR	M-R		2		4		6		8					PLANNED OBSOLESCENCE	SEE 33482-6442	34950-1210	34950-1220
KEY A, BLACK	33482-1443	A-BLK	GCP	PLR	M-R		2		4		6							PLANNED OBSOLESCENCE	SEE 33482-6443	34950-1210	34950-1220
KEY A, BLACK	33482-1444	A-BLK	GCP	PLR	M-R			3	4		6		8	9				PLANNED OBSOLESCENCE	SEE 33482-6444	34950-1210	34950-1220
KEY A, BLACK	33482-1445	A-BLK	GCP	PLR	M-R				4			7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6445	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1446	C-DG	GCP	PLR	M-R			3	4									PLANNED OBSOLESCENCE	SEE 33482-6446	34950-1210	34950-1220
KEY A, BLACK	33482-1447	A-BLK	GCP	PLR	M-R	1	2	3			6		8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6447	34950-1210	34950-1220
KEY A, BLACK	33482-1448	A-BLK	GCP	PLR	M-R					5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6448	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1449	B-LG	GCP	PLR	M-R							7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6449	34950-1210	34950-1220
KEY A, BLACK	33482-1450	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6450	34950-1210	34950-1220
KEY A, BLACK	33482-1451	A-BLK	GCP	PLR	M-R					5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6451	34950-1210	34950-1220
KEY A, BLACK	33482-1452	A-BLK	GCP	PLR	M-R			3	4				8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6452	34950-1210	34950-1220
KEY A, BLACK	33482-1453	A-BLK	GCP	PLR	M-R	1	2	3	4				8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6453	34950-1210	34950-1220
KEY A, BLACK	33482-1454	A-BLK	GCP	PLR	M-R	1		3	4			7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6454	34950-1210	34950-1220
KEY A, BLACK	33482-1455	A-BLK	GCP	PLR	M-R	1			4			7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6455	34950-1210	34950-1220
KEY A, BLACK	33482-1456	A-BLK	GCP	PLR	M-R	1	2		4	5	6					11		PLANNED OBSOLESCENCE	SEE 33482-6456	34950-1210	34950-1220
KEY A, BLACK	33482-1457	A-BLK	GCP	PLR	M-R		2		4	5	6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6457	34950-1210	34950-1220
KEY A, BLACK	33482-1458	A-BLK	GCP	PLR	M-R		2				6						12	PLANNED OBSOLESCENCE	SEE 33482-6458	34950-1210	34950-1220
KEY A, BLACK	33482-1459	A-BLK	GCP	PLR	M-R			3				7	8	9				PLANNED OBSOLESCENCE	SEE 33482-6459	34950-1210	34950-1220
KEY A, BLACK	33482-1460	A-BLK	GCP	PLR	M-R	1						7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6460	34950-1210	34950-1220
KEY A, BLACK	33482-1461	A-BLK	GCP	PLR	M-R		2			5	6	7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6461	34950-1210	34950-1220
KEY A, BLACK	33482-1462	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8	9		11		PLANNED OBSOLESCENCE	SEE 33482-6462	34950-1210	34950-1220
KEY A, BLACK	33482-1463	A-BLK	GCP	PLR	M-R	1	2		4	5	6	7				11	12	PLANNED OBSOLESCENCE	SEE 33482-6463	34950-1210	34950-1220
KEY A, BLACK	33482-1464	A-BLK	GCP	PLR	M-R	1	2		4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6464	34950-1210	34950-1220
KEY A, BLACK	33482-1465	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7		9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6465	34950-1210	34950-1220
KEY A, BLACK	33482-1466	A-BLK	GCP	PLR	M-R												12	PLANNED OBSOLESCENCE	SEE 33482-6466	34950-1210	34950-1220
KEY A, BLACK	33482-1467	A-BLK	GCP	PLR	M-R		2	3	4									PLANNED OBSOLESCENCE	SEE 33482-6467	34950-1210	34950-1220
KEY A, BLACK	33482-1468	A-BLK	GCP	PLR	M-R				4	5			8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6468	34950-1210	34950-1220
KEY A, BLACK	33482-1469	A-BLK	GCP	PLR	M-R	1								9	10			PLANNED OBSOLESCENCE	SEE 33482-6469	34950-1210	34950-1220
KEY A, BLACK	33482-1470	A-BLK	GCP	PLR	M-R							7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6470	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1471	C-DG	GCP	PLR	M-R			3	4				8					PLANNED OBSOLESCENCE	SEE 33482-6471	34950-1210	34950-1220

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-1472	A-BLK	GCP	PLR	M-R	1	2					7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6472	34950-1210	34950-1220
KEY A, BLACK	33482-1473	A-BLK	GCP	PLR	M-R					5		7	8	9		11		PLANNED OBSOLESCENCE	SEE 33482-6473	34950-1210	34950-1220
KEY A, BLACK	33482-1474	A-BLK	GCP	PLR	M-R	1	2			5					10		12	PLANNED OBSOLESCENCE	SEE 33482-6474	34950-1210	34950-1220
KEY A, BLACK	33482-1475	A-BLK	GCP	PLR	M-R					5								PLANNED OBSOLESCENCE	SEE 33482-6475	34950-1210	34950-1220
KEY A, BLACK	33482-1476	A-BLK	GCP	PLR	M-R			3	4	5								PLANNED OBSOLESCENCE	SEE 33482-6476	34950-1210	34950-1220
KEY A, BLACK	33482-1477	A-BLK	GCP	PLR	M-R	1	2			5				9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6477	34950-1210	34950-1220
KEY A, BLACK	33482-1478	A-BLK	GCP	PLR	M-R					5				9		11		PLANNED OBSOLESCENCE	SEE 33482-6478	34950-1210	34950-1220
KEY A, BLACK	33482-1479	A-BLK	GCP	PLR	M-R	1							8			11		PLANNED OBSOLESCENCE	SEE 33482-6479	34950-1210	34950-1220
KEY A, BLACK	33482-1480	A-BLK	GCP	PLR	M-R	1			4	5	6	7						PLANNED OBSOLESCENCE	SEE 33482-6480	34950-1210	34950-1220
KEY A, BLACK	33482-1481	A-BLK	GCP	PLR	M-R	1			4	5	6	7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6481	34950-1210	34950-1220
KEY A, BLACK	33482-1482	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6482	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1483	B-LG	GCP	PLR	M-R	1					6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6483	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1484	B-LG	GCP	PLR	M-R	1					6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6484	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1485	B-LG	GCP	PLR	M-R	1				5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6485	34950-1210	34950-1220
KEY A, BLACK	33482-1486	A-BLK	GCP	PLR	M-R	1	2			5		7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6486	34950-1210	34950-1220
KEY A, BLACK	33482-1487	A-BLK	GCP	PLR	M-R							7				11	12	PLANNED OBSOLESCENCE	SEE 33482-6487	34950-1210	34950-1220
KEY A, BLACK	33482-1488	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6488	34950-1210	34950-1220
KEY A, BLACK	33482-1489	A-BLK	GCP	PLR	M-R			3				7	8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6489	34950-1210	34950-1220
KEY A, BLACK	33482-1490	A-BLK	GCP	PLR	M-R	1	2	3	4							11	12	PLANNED OBSOLESCENCE	SEE 33482-6490	34950-1210	34950-1220
KEY A, BLACK	33482-1491	A-BLK	GCP	PLR	M-R	1		3		5		7		9				PLANNED OBSOLESCENCE	SEE 33482-6491	34950-1210	34950-1220
KEY A, BLACK	33482-1492	A-BLK	GCP	PLR	M-R		2				6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6492	34950-1210	34950-1220
KEY A, BLACK	33482-1493	A-BLK	GCP	PLR	M-R					5		7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6493	34950-1210	34950-1220
KEY A, BLACK	33482-1494	A-BLK	GCP	PLR	M-R					5				9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6494	34950-1210	34950-1220
KEY A, BLACK	33482-1495	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6495	34950-1210	34950-1220
KEY A, BLACK	33482-1496	A-BLK	GCP	PLR	M-R	1	2	3	4		6	7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6496	34950-1210	34950-1220
KEY A, BLACK	33482-1497	A-BLK	GCP	PLR	M-R							7		9			12	PLANNED OBSOLESCENCE	SEE 33482-6497	34950-1210	34950-1220
KEY A, BLACK	33482-1498	A-BLK	GCP	PLR	M-R	1	2		4	5	6	7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6498	34950-1210	34950-1220
KEY A, BLACK	33482-1499	A-BLK	GCP	PLR	M-R			3						9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6499	34950-1210	34950-1220
KEY A, BLACK	33482-1500	A-BLK	GCP	PLR	M-R		2			5		7			10			PLANNED OBSOLESCENCE	SEE 33482-6500	34950-1210	34950-1220
KEY A, BLACK	33482-1501	A-BLK	GCP	PLR	M-R				4			7						PLANNED OBSOLESCENCE	SEE 33482-6501	34950-1210	34950-1220
KEY A, BLACK	33482-1502	A-BLK	GCP	PLR	M-R				4		6	7						PLANNED OBSOLESCENCE	SEE 33482-6502	34950-1210	34950-1220
KEY A, BLACK	33482-1503	A-BLK	GCP	PLR	M-R						6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6503	34950-1210	34950-1220
KEY A, BLACK	33482-1504	A-BLK	GCP	PLR	M-R		2	3	4	5	6		8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6504	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1505	B-LG	GCP	PLR	M-R					5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6505	34950-1210	34950-1220
KEY A, BLACK	33482-1506	A-BLK	GCP	PLR	M-R								8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6506	34950-1210	34950-1220
KEY A, BLACK	33482-1507	A-BLK	GCP	PLR	M-R	1	2		4	5	6		8					PLANNED OBSOLESCENCE	SEE 33482-6507	34950-1210	34950-1220
KEY A, BLACK	33482-6201	A-BLK	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6202	B-LG	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6203	C-BR	GCP	PLR	M-B													NOT RECOMMENDED	SEE 33482-6261	34950-1210	34950-1220
KEY D, GREEN	33482-6204	D-GR	GCP	PLR	M-B													NOT RECOMMENDED	SEE 33482-6262	34950-1210	34950-1220
VOID KEY	33482-6205																				
KEY A, BLACK	33482-6206	A-BLK	GCP	PLR	M-B						6							SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6207	B-LG	GCP	PLR	M-B						6							SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6208	C-BR	GCP	PLR	M-B						6							NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-6209	D-GR	GCP	PLR	M-B						6							NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-6210																				
KEY A, BLACK	33482-6211	A-BLK	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6212	B-LG	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6213	C-BR	GCP	PLR	M-B						6	7						NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-6214	D-GR	GCP	PLR	M-B						6	7						NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-6215																				
KEY A, BLACK	33482-6216	A-BLK	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6217	B-LG	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6218	C-BR	GCP	PLR	M-B	1					6	7						NOT RECOMMENDED	SEE 33482-6320	34950-1210	34950-1220
KEY D, GREEN	33482-6219	D-GR	GCP	PLR	M-B	1					6	7						NOT RECOMMENDED	SEE 33482-6285	34950-1210	34950-1220
VOID KEY	33482-6220																				
KEY A, BLACK	33482-6221	A-BLK	GCP	PLR	M-B	1					6	7					12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6222	B-LG	GCP	PLR	M-B	1					6	7					12	SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6223	C-BR	GCP	PLR	M-B	1					6	7					12	NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-6224	D-GR	GCP	PLR	M-B	1					6	7					12	NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-6225																				
KEY A, BLACK	33482-6226	A-BLK	GCP	PLR	M-B						6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6227	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6228	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6229	C-BR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE 33482-6263	34950-1210	34950-1220
KEY D, GREEN	33482-6230	D-GR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE 33482-6264	34950-1210	34950-1220
VOID KEY	33482-6231																				
KEY A, BLACK	33482-6232	A-BLK	GCP	PLR	M-B		2	3					8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6233	A-BLK	GCP	PLR	M-B		2	3		5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6234	A-BLK	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6235	A-BLK	GCP	PLR	M-B		2	3			6	7	8		10	11		SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6236	B-LG	GCP	PLR	M-B	1				5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6237	A-BLK	GCP	PLR	M-B		2											SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6238	B-LG	GCP	PLR	M-B		2							9	10			SALEABLE		34950-1210	34950-1220

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-6239	A-BLK	GCP	PLR	M-B	1				5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6240	A-BLK	GCP	PLR	M-B		2	3					8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6241	A-BLK	GCP	PLR	M-B							7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6242	A-BLK	GCP	PLR	M-B							7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6243	A-BLK	GCP	PLR	M-B		2							9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6244	A-BLK	GCP	PLR	M-B		2		4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6245	A-BLK	GCP	PLR	M-B									9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6246	A-BLK	GCP	PLR	M-B											11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6247	A-BLK	GCP	PLR	M-B		2	3	4			7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6248	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6249	A-BLK	GCP	PLR	M-B										10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6250	A-BLK	GCP	PLR	M-B				4	5	6	7	8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6251	A-BLK	GCP	PLR	M-B		2		4	5			8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6252	A-BLK	GCP	PLR	M-B							7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6253	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6254	A-BLK	GCP	PLR	M-B		2	3	4	5					10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6255	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6256	A-BLK	GCP	PLR	M-B	1					6	7		9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6257	A-BLK	GCP	PLR	M-B									9	10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6258	A-BLK	GCP	PLR	M-B		2	3								11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6259	A-BLK	GCP	PLR	M-B	1	2	3	4	5				9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6260	A-BLK	GCP	PLR	M-B											11	12	SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6261	C-DG	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-6262	D-SG	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6263	C-DG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-6264	D-SG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6265	A-BLK	GCP	PLR	M-B						6	7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6266	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7					12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6267	A-BLK	GCP	PLR	M-B			3	4	5	6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6268	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6269	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6270	A-BLK	GCP	PLR	M-B		2		4			7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6271	A-BLK	GCP	PLR	M-B		2					7	8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6272	A-BLK	GCP	PLR	M-B		2					7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6273	A-BLK	GCP	PLR	M-B								8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6274	A-BLK	GCP	PLR	M-B	1		3	4	5	6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6275	A-BLK	GCP	PLR	M-B				4				8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6276	A-BLK	GCP	PLR	M-B	1	2	3	4		6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6277	A-BLK	GCP	PLR	M-B	1	2	3								11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6278	A-BLK	GCP	PLR	M-B						6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6279	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6280	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6			9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6281	A-BLK	GCP	PLR	M-B		2		4		6		8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6282	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6			9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6283	A-BLK	GCP	PLR	M-B						6			9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6284	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-6285	D-SG	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6286	A-BLK	GCP	PLR	M-B		2	3					8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6287	A-BLK	GCP	PLR	M-B	1						7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6288	A-BLK	GCP	PLR	M-B	1					6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6289	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6290	A-BLK	GCP	PLR	M-B	1						7					12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6291	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6292	A-BLK	GCP	PLR	M-B									9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6293	A-BLK	GCP	PLR	M-B			3	4					9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6294	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6295	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6296	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6297	A-BLK	GCP	PLR	M-B				4		6				10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6298	A-BLK	GCP	PLR	M-B						6					11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6299	A-BLK	GCP	PLR	M-B	1	2					7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6300	A-BLK	GCP	PLR	M-B	1	2	3					8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6301	A-BLK	GCP	PLR	M-B	1	2					7	8				12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6302	B-LG	GCP	PLR	M-B										10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6303	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6304	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6305	B-LG	GCP	PLR	M-B										10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6306	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6307	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6308	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6309	A-BLK	GCP	PLR	M-B	1							8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6310	A-BLK	GCP	PLR	M-B	1			4							11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6311	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6312	A-BLK	GCP	PLR	M-B								8	9				SALEABLE		34950-1210	34950-1220

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-6313	A-BLK	GCP	PLR	M-B			3	4	5	6		8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6314	A-BLK	GCP	PLR	M-B			3			6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6315	A-BLK	GCP	PLR	M-B						6	7	8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6316	A-BLK	GCP	PLR	M-B					5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6317	A-BLK	GCP	PLR	M-B	1	2											SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6318	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6319	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9				SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6320	C-DG	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6321	C-BR	GCP	PLR	M-B	1	2	3	4	5	6							NOT RECOMMENDED	SEE 33482-6328	34950-1210	34950-1220
KEY C, BROWN	33482-6322	C-BR	GCP	PLR	M-B	1	2			5	6							NOT RECOMMENDED	SEE 33482-6329	34950-1210	34950-1220
KEY A, BLACK	33482-6323	A-BLK	GCP	PLR	M-B			3				7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6324	A-BLK	GCP	PLR	M-B			3						9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6325	A-BLK	GCP	PLR	M-B			3						9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6326	A-BLK	GCP	PLR	M-B					5	6	7			10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6327	A-BLK	GCP	PLR	M-B							7				11		SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6328	C-DG	GCP	PLR	M-B	1	2	3	4	5	6							SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6329	C-DG	GCP	PLR	M-B	1	2			5	6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6330	A-BLK	GCP	PLR	M-B	1	2	3	4					9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6331	A-BLK	GCP	PLR	M-B	1	2				6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6332	A-BLK	GCP	PLR	M-B				4	5		7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6333	A-BLK	GCP	PLR	M-B				4					9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6334	A-BLK	GCP	PLR	M-B				4	5			8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6335	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7					12	SALEABLE		34950-1210	34950-1220
KEY A, YELLOW	33482-6336	A-YL	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6337	B-LG	GCP	PLR	M-B					5			8					SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6338	B-LG	GCP	PLR	M-B					5			8			11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6339	B-LG	GCP	PLR	M-B			3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6340	B-LG	GCP	PLR	M-B	1	2	3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6341	A-BLK	GCP	PLR	M-B	1	2	3		5				9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6342	A-BLK	GCP	PLR	M-B		2	3		5						11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6343	A-BLK	GCP	PLR	M-B	1	2	3						9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6344	A-BLK	GCP	PLR	M-B	1	2	3	4	5				9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6345	A-BLK	GCP	PLR	M-B		2	3	4	5						11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6346	A-BLK	GCP	PLR	M-B	1												SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6347	A-BLK	GCP	PLR	M-B	1	2	3										SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6348	B-LG	GCP	PLR	M-B	1	2	3	4		6					11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6349	A-BLK	GCP	PLR	M-B				4			7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6350	A-BLK	GCP	PLR	M-B		2						8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6351	A-BLK	GCP	PLR	M-B		2		4				8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6352	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6353	A-BLK	GCP	PLR	M-B	1					6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6354	A-BLK	GCP	PLR	M-B		2	3	4		6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6355	A-BLK	GCP	PLR	M-B		2				6	7	8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6356	A-BLK	GCP	PLR	M-B	1	2	3	4		6				10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6357	A-BLK	GCP	PLR	M-B					5			8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6358	A-BLK	GCP	PLR	M-B				4						10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6359	A-BLK	GCP	PLR	M-B				4			7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6360	A-BLK	GCP	PLR	M-B					5	6		8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6361	A-BLK	GCP	PLR	M-B				4	5	6		8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6362	A-BLK	GCP	PLR	M-B	1	2	3		5	6	7	8	9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6363	A-BLK	GCP	PLR	M-B				4	5		7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6364	A-BLK	GCP	PLR	M-B				4			7		9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6365	A-BLK	GCP	PLR	M-B						6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6366	A-BLK	GCP	PLR	M-B	1	2				6	7				11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6367	A-BLK	GCP	PLR	M-B					5			8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6368	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6369	A-BLK	GCP	PLR	M-B				4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6370	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6371	A-BLK	GCP	PLR	M-B							7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6372	A-BLK	GCP	PLR	M-B	1		3		5			8		10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6373	A-BLK	GCP	PLR	M-B		2		4		6	7		9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6374	A-BLK	GCP	PLR	M-B		2								10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6375	A-BLK	GCP	PLR	M-B							7		9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6376	A-BLK	GCP	PLR	M-B		2		4			7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6377	A-BLK	GCP	PLR	M-B	1	2	3	4		6			9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6378	A-BLK	GCP	PLR	M-B	1		3		5						11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6379	A-BLK	GCP	PLR	M-B	1		3		5			8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6380	A-BLK	GCP	PLR	M-B		2					7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6381	A-BLK	GCP	PLR	M-B		2		4			7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6382	A-BLK	GCP	PLR	M-B				4	5	6		8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6383	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6384	A-BLK	GCP	PLR	M-B			3	4					9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6385	A-BLK	GCP	PLR	M-B			3	4							11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6386	A-BLK	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10	11		SALEABLE		34950-1210	34950-1220

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

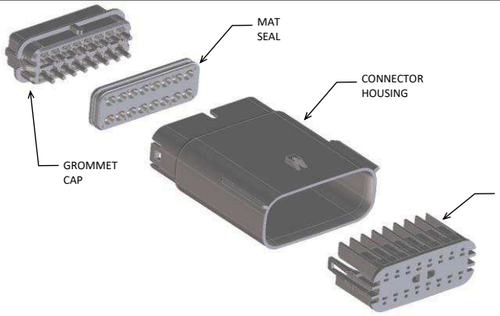
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-6387	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6388	A-BLK	GCP	PLR	M-B	1	2	3							10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6389	A-BLK	GCP	PLR	M-B	1	2	3			6					11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6390	A-BLK	GCP	PLR	M-B	1		3	4							11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6391	A-BLK	GCP	PLR	M-B	1	2	3			6				10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6392	A-BLK	GCP	PLR	M-B	1		3	4							11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6393	A-BLK	GCP	PLR	M-B				4	5		7				11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6394	B-LG	GCP	PLR	M-B	1	2	3	4				8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6395	B-LG	GCP	PLR	M-B	1	2	3	4				8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6396	A-BLK	GCP	PLR	M-B	1					6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6397	A-BLK	GCP	PLR	M-B				4		6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6398	A-BLK	GCP	PLR	M-B				4	5	6	7				11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6399	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6400	A-BLK	GCP	PLR	M-B	1	2	3				7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6401	A-BLK	GCP	PLR	M-B	1	2	3				7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6402	A-BLK	GCP	PLR	M-B				4	5	6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6403	A-BLK	GCP	PLR	M-B					5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6404	A-BLK	GCP	PLR	M-B					5	6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6405	A-BLK	GCP	PLR	M-B							7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6406	A-BLK	GCP	PLR	M-B		2	3		5	6	7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6407	A-BLK	GCP	PLR	M-B			3							10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6408	A-BLK	GCP	PLR	M-B				4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6409	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6410	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6411	A-BLK	GCP	PLR	M-B		2	3						9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6412	A-BLK	GCP	PLR	M-B								8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6413	A-BLK	GCP	PLR	M-B	1		3		5						11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6414	A-BLK	GCP	PLR	M-B	1		3		5			8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6415	A-BLK	GCP	PLR	M-B		2	3		5	6	7		9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6416	A-BLK	GCP	PLR	M-B	1			4	5	6		8		10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6417	A-BLK	GCP	PLR	M-B	1			4	5			8		10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6418	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6419	A-BLK	GCP	PLR	M-B		2	3		5	6	7		9	10	11	12	SALEABLE	SEE 33482-6406	34950-1210	34950-1220
KEY A, BLACK	33482-6420	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9				SALEABLE	SEE 33482-6410	34950-1210	34950-1220
KEY A, BLACK	33482-6421	A-BLK	GCP	PLR	M-B		2	3						9				SALEABLE	SEE 33482-6411	34950-1210	34950-1220
KEY A, BLACK	33482-6422	A-BLK	GCP	PLR	M-B								8		10	11		SALEABLE	SEE 33482-6412	34950-1210	34950-1220
KEY A, BLACK	33482-6423	A-BLK	GCP	PLR	M-B	1		3		5						11		SALEABLE	SEE 33482-6413	34950-1210	34950-1220
KEY A, BLACK	33482-6424	A-BLK	GCP	PLR	M-B	1		3		5			8		10	11		SALEABLE	SEE 33482-6414	34950-1210	34950-1220
KEY A, BLACK	33482-6425	A-BLK	GCP	PLR	M-B		2		4		6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6426	A-BLK	GCP	PLR	M-B			3	4							11	12	SALEABLE	SEE 33482-6385	34950-1210	34950-1220
KEY A, BLACK	33482-6427	A-BLK	GCP	PLR	M-B			3	4					9	10	11	12	SALEABLE	SEE 33482-6293	34950-1210	34950-1220
KEY A, BLACK	33482-6428	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6429	A-BLK	GCP	PLR	M-B									9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6430	A-BLK	GCP	PLR	M-B			3	4	5	6		8	9				SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6431	B-LG	GCP	PLR	M-B	1	2	3	4				8			11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6432	B-LG	GCP	PLR	M-B	1	2	3	4				8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6433	A-BLK	GCP	PLR	M-B										10	11	12	SALEABLE	SEE 33482-6249	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6434	B-LG	GCP	PLR	M-B							7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6435	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	SALEABLE	SEE 33482-6308	34950-1210	34950-1220
KEY A, BLACK	33482-6436	A-BLK	GCP	PLR	M-B		2						8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6437	A-BLK	GCP	PLR	M-B		2						8	9				SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6438	B-LG	GCP	PLR	M-B	1	2	3	4				8			11	12	NOT RECOMMENDED	SEE 33482-6431	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6439	B-LG	GCP	PLR	M-B	1	2	3	4				8					NOT RECOMMENDED	SEE 33482-6432	34950-1210	34950-1220
KEY A, BLACK	33482-6440	A-BLK	GCP	PLR	M-B	1	2				6			9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6441	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12	SALEABLE	SEE 33482-6370	34950-1210	34950-1220
KEY A, BLACK	33482-6442	A-BLK	GCP	PLR	M-B		2		4		6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6443	A-BLK	GCP	PLR	M-B		2		4		6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6444	A-BLK	GCP	PLR	M-B			3	4		6		8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6445	A-BLK	GCP	PLR	M-B				4			7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6446	C-DG	GCP	PLR	M-B			3	4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6447	A-BLK	GCP	PLR	M-B	1	2	3			6		8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6448	A-BLK	GCP	PLR	M-B					5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6449	B-LG	GCP	PLR	M-B							7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6450	A-BLK	GCP	PLR	M-B		2	3		5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6451	A-BLK	GCP	PLR	M-B					5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6452	A-BLK	GCP	PLR	M-B			3	4				8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6453	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6454	A-BLK	GCP	PLR	M-B	1		3	4			7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6455	A-BLK	GCP	PLR	M-B	1			4			7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6456	A-BLK	GCP	PLR	M-B	1	2		4	5	6					11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6457	A-BLK	GCP	PLR	M-B		2		4	5	6	7					12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6458	A-BLK	GCP	PLR	M-B		2				6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6459	A-BLK	GCP	PLR	M-B			3				7	8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6460	A-BLK	GCP	PLR	M-B	1						7	8				12	SALEABLE		34950-1210	34950-1220

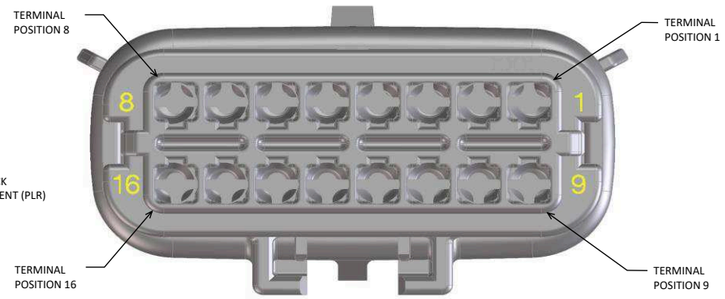
molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION															
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
KEY A, BLACK	33482-6461	A-BLK	GCP	PLR	M-B		2			5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6462	A-BLK	GCP	PLR	M-B		2	3		5	6	7	8	9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6463	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7				11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6464	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6465	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7		9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6466	A-BLK	GCP	PLR	M-B												12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6467	A-BLK	GCP	PLR	M-B		2	3	4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6468	A-BLK	GCP	PLR	M-B				4	5			8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6469	A-BLK	GCP	PLR	M-B	1								9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6470	A-BLK	GCP	PLR	M-B							7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6471	C-DG	GCP	PLR	M-B			3	4				8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6472	A-BLK	GCP	PLR	M-B	1	2					7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6473	A-BLK	GCP	PLR	M-B					5		7	8	9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6474	A-BLK	GCP	PLR	M-B	1	2			5					10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6475	A-BLK	GCP	PLR	M-B					5								SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6476	A-BLK	GCP	PLR	M-B			3	4	5								SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6477	A-BLK	GCP	PLR	M-B	1	2			5				9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6478	A-BLK	GCP	PLR	M-B					5				9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6479	A-BLK	GCP	PLR	M-B	1							8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6480	A-BLK	GCP	PLR	M-B	1			4	5	6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6481	A-BLK	GCP	PLR	M-B	1			4	5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6482	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6483	B-LG	GCP	PLR	M-B	1					6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6484	B-LG	GCP	PLR	M-B	1					6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6485	B-LG	GCP	PLR	M-B	1				5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6486	A-BLK	GCP	PLR	M-B	1	2			5		7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6487	A-BLK	GCP	PLR	M-B							7				11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6488	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6489	A-BLK	GCP	PLR	M-B			3				7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6490	A-BLK	GCP	PLR	M-B	1	2	3	4							11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6491	A-BLK	GCP	PLR	M-B	1		3		5		7		9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6492	A-BLK	GCP	PLR	M-B		2				6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6493	A-BLK	GCP	PLR	M-B					5		7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6494	A-BLK	GCP	PLR	M-B					5				9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6495	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6496	A-BLK	GCP	PLR	M-B	1	2	3	4		6	7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6497	A-BLK	GCP	PLR	M-B							7		9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6498	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6499	A-BLK	GCP	PLR	M-B			3						9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6500	A-BLK	GCP	PLR	M-B		2			5		7			10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6501	A-BLK	GCP	PLR	M-B				4			7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6502	A-BLK	GCP	PLR	M-B				4		6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6503	A-BLK	GCP	PLR	M-B						6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6504	A-BLK	GCP	PLR	M-B		2	3	4	5	6		8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6505	B-LG	GCP	PLR	M-B					5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6506	A-BLK	GCP	PLR	M-B								8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6507	A-BLK	GCP	PLR	M-B	1	2		4	5	6		8					SALEABLE		34950-1210	34950-1220
KEY A, YELLOW	33482-6508	A-YL	GCP	PLR	M-B			3			6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6509	A-BLK	GCP	PLR	M-B				4	5		7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6510	A-BLK	GCP	PLR	M-B							7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6511	A-BLK	GCP	PLR	M-B								8			11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6512	B-LG	GCP	PLR	M-B	1		3		5	6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6513	A-BLK	GCP	PLR	M-B	1		3						9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6514	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6515	B-LG	GCP	PLR	M-B								8					SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6516	B-LG	GCP	PLR	M-B											11		SALEABLE		34950-1210	34950-1220

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET





ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
KEY A, BLACK	33482-1601	A-BLK	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8601	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1602	B-LG	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8602	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-1603	C-BR	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8603	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-1604	D-GR	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8604	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-1605																										
KEY A, BLACK	33482-1606	A-BLK	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8606	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1607	B-LG	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8607	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-1608	C-BR	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8608	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-1609	D-GR	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8609	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-1610																										
KEY A, BLACK	33482-1611	A-BLK	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8611	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1612	B-LG	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8612	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-1613	C-BR	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8613	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-1614	D-GR	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8614	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-1615																										
KEY A, BLACK	33482-1616	A-BLK	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8616	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1617	B-LG	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8617	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-1618	C-BR	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8618	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-1619	D-GR	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8619	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-1620																										
KEY A, BLACK	33482-1621	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8621	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1622	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8622	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-1623	C-BR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8623	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-1624	D-GR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8624	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-1625																										
KEY A, BLACK	33482-1626	A-BLK	GCP	PLR	M-R															15		PLANNED OBSOLESCENCE	SEE 33482-8626	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1627	A-BLK	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8627	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1628	B-LG	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8628	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-1629	C-BR	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8629	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-1630	D-GR	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8630	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-1631																										
KEY A, BLACK	33482-1632	A-BLK	GCP	PLR	M-R				4			7	8				12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8632	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1633	A-BLK	GCP	PLR	M-R			3	4	5					10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8633	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1634	A-BLK	GCP	PLR	M-R							7	8				12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8634	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1635	B-LG	GCP	PLR	M-R								8					13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8635	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1636	A-BLK	GCP	PLR	M-R										10	11		13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8636	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1637	A-BLK	GCP	PLR	M-R										10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8637	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1638	A-BLK	GCP	PLR	M-R								8	9	10	11	12			15	16	PLANNED OBSOLESCENCE	SEE 33482-8638	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1639	A-BLK	GCP	PLR	M-R															15		PLANNED OBSOLESCENCE	SEE 33482-8639	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1640	A-BLK	GCP	PLR	M-R					5											16	PLANNED OBSOLESCENCE	SEE 33482-8640	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1641	A-BLK	GCP	PLR	M-R					5												PLANNED OBSOLESCENCE	SEE 33482-8641	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1642	B-LG	GCP	PLR	M-R				4		6	7	8				12		14			PLANNED OBSOLESCENCE	SEE 33482-8642	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1643	A-BLK	GCP	PLR	M-R															15	16	PLANNED OBSOLESCENCE	SEE 33482-8643	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1644	B-LG	GCP	PLR	M-R				4													PLANNED OBSOLESCENCE	SEE 33482-8644	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1645	B-LG	GCP	PLR	M-R				4		6	7	8									PLANNED OBSOLESCENCE	SEE 33482-8645	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1646	A-BLK	GCP	PLR	M-R				4		6	7	8				12					PLANNED OBSOLESCENCE	SEE 33482-8646	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1647	A-BLK	GCP	PLR	M-R																16	PLANNED OBSOLESCENCE	SEE 33482-8647	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1648	A-BLK	GCP	PLR	M-R				4								12					PLANNED OBSOLESCENCE	SEE 33482-8648	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1649	B-LG	GCP	PLR	M-R																16	PLANNED OBSOLESCENCE	SEE 33482-8649	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1650	B-LG	GCP	PLR	M-R				4								12		14			PLANNED OBSOLESCENCE	SEE 33482-8650	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1651	B-LG	GCP	PLR	M-R														14			PLANNED OBSOLESCENCE	SEE 33482-8651	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1652	B-LG	GCP	PLR	M-R						6	7	8						14			PLANNED OBSOLESCENCE	SEE 33482-8652	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1653	A-BLK	GCP	PLR	M-R									9						15		PLANNED OBSOLESCENCE	SEE 33482-8653	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1654	A-BLK	GCP	PLR	M-R				4				8				12					PLANNED OBSOLESCENCE	SEE 33482-8654	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1655	B-LG	GCP	PLR	M-R				4				8				12		14			PLANNED OBSOLESCENCE	SEE 33482-8655	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1656	B-LG	GCP	PLR	M-R								8						14			PLANNED OBSOLESCENCE	SEE 33482-8656	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1657	A-BLK	GCP	PLR	M-R	1						7										PLANNED OBSOLESCENCE	SEE 33482-8657	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1658	B-LG	GCP	PLR	M-R		2		4		6	7	8				12		14			PLANNED OBSOLESCENCE	SEE 33482-8658	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1659	B-LG	GCP	PLR	M-R		2				6	7	8						14			PLANNED OBSOLESCENCE	SEE 33482-8659	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1660	B-LG	GCP	PLR	M-R		2						8						14			PLANNED OBSOLESCENCE	SEE 33482-8660	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1661	A-BLK	GCP	PLR	M-R		2		4				8				12					PLANNED OBSOLESCENCE	SEE 33482-8661	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1662	B-LG	GCP	PLR	M-R		2		4				8				12		14			PLANNED OBSOLESCENCE	SEE 33482-8662	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1663	A-BLK	GCP	PLR	M-R		2						8									PLANNED OBSOLESCENCE	SEE 33482-8663	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1664	A-BLK	GCP	PLR	M-R			3					8		10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8664	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1665	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8		10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8665	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1666	A-BLK	GCP	PLR	M-R		2				6	7	8		10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8666	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1667	A-BLK	GCP	PLR	M-R		2			5	6				10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8667	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1668	A-BLK	GCP	PLR	M-R		2			5	6				10	11		13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8668	34950-1611	34950-1621	34951-1631	34951-1641

molex

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	33482-1669	A-BLK	GCP	PLR	M-R		2				6				10			13	14			PLANNED OBSOLESCENCE	SEE 33482-8669	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1670	A-BLK	GCP	PLR	M-R		2		4	5	6	7	8		10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8670	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1671	A-BLK	GCP	PLR	M-R		2		4	5	6				10		12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8671	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1672	A-BLK	GCP	PLR	M-R				4				8									PLANNED OBSOLESCENCE	SEE 33482-8672	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1673	A-BLK	GCP	PLR	M-R		2				6	7	8									PLANNED OBSOLESCENCE	SEE 33482-8673	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1674	A-BLK	GCP	PLR	M-R		2			5	6											PLANNED OBSOLESCENCE	SEE 33482-8674	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1675	A-BLK	GCP	PLR	M-R		2			5	6					11						PLANNED OBSOLESCENCE	SEE 33482-8675	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1676	A-BLK	GCP	PLR	M-R					5	6	7	8					13				PLANNED OBSOLESCENCE	SEE 33482-8676	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1677	A-BLK	GCP	PLR	M-R					5	6	7	8			11		13				PLANNED OBSOLESCENCE	SEE 33482-8677	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1678	A-BLK	GCP	PLR	M-R					5	6	7	8				12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8678	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1679	A-BLK	GCP	PLR	M-R					5	6	7	8			11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8679	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1680	A-BLK	GCP	PLR	M-R					5	6	7	8			11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8680	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1681	A-BLK	GCP	PLR	M-R							7								15		PLANNED OBSOLESCENCE	SEE 33482-8681	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1682	A-BLK	GCP	PLR	M-R				4	5	6									15	16	PLANNED OBSOLESCENCE	SEE 33482-8682	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1683	A-BLK	GCP	PLR	M-R			3	4	5	6									15	16	PLANNED OBSOLESCENCE	SEE 33482-8683	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1684	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8					13		15	16	PLANNED OBSOLESCENCE	SEE 33482-8684	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1685	A-BLK	GCP	PLR	M-R													13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8685	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1686	A-BLK	GCP	PLR	M-R								8					13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8686	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1687	A-BLK	GCP	PLR	M-R							7	8			11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8687	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1688	A-BLK	GCP	PLR	M-R							7	8				12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8688	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1689	A-BLK	GCP	PLR	M-R							7	8			11		13				PLANNED OBSOLESCENCE	SEE 33482-8689	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1690	A-BLK	GCP	PLR	M-R							7	8					13				PLANNED OBSOLESCENCE	SEE 33482-8690	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1691	A-BLK	GCP	PLR	M-R					5								13				PLANNED OBSOLESCENCE	SEE 33482-8691	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1692	A-BLK	GCP	PLR	M-R		2							9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8692	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1693	A-BLK	GCP	PLR	M-R		2								10					15		PLANNED OBSOLESCENCE	SEE 33482-8693	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1694	A-BLK	GCP	PLR	M-R		2			5	6	7	8	9	10		12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8694	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1695	A-BLK	GCP	PLR	M-R		2			5	6	7	8		10		12		14	15		PLANNED OBSOLESCENCE	SEE 33482-8695	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1700	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6				10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8700	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1701	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8701	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1702	A-BLK	GCP	PLR	M-R							7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8702	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1703	A-BLK	GCP	PLR	M-R								8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8703	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1704	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6								14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8704	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1705	A-BLK	GCP	PLR	M-R										10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8705	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1706	A-BLK	GCP	PLR	M-R											11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8706	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1707	A-BLK	GCP	PLR	M-R							7	8	9	10							PLANNED OBSOLESCENCE	SEE 33482-8707	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1708	A-BLK	GCP	PLR	M-R														14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8708	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1709	A-BLK	GCP	PLR	M-R												12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8709	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1710	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10							PLANNED OBSOLESCENCE	SEE 33482-8710	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1711	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10		12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8711	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1712	B-LG	GCP	PLR	M-R	1	2	3	4		6	7	8	9	10		12		14	15		PLANNED OBSOLESCENCE	SEE 33482-8712	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1713	A-BLK	GCP	PLR	M-R		2	3	4					9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8713	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1714	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7	8	9	10		12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8714	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1715	A-BLK	GCP	PLR	M-R	1	2	3	4			7	8	9	10	11	12			15	16	PLANNED OBSOLESCENCE	SEE 33482-8715	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1716	A-BLK	GCP	PLR	M-R	1	2	3	4				8	9	10	11	12				16	PLANNED OBSOLESCENCE	SEE 33482-8716	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1717	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8					13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8717	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1718	A-BLK	GCP	PLR	M-R													13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8718	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1719	A-BLK	GCP	PLR	M-R	1				5		7	8		10	11			14	15		PLANNED OBSOLESCENCE	SEE 33482-8719	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1720	A-BLK	GCP	PLR	M-R												12		14			PLANNED OBSOLESCENCE	SEE 33482-8720	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1721	B-LG	GCP	PLR	M-R				4		6	7	8			11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8721	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1722	B-LG	GCP	PLR	M-R	1	2	3	4		6	7	8	9	10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8722	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1723	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6			9				13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8723	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1724	A-BLK	GCP	PLR	M-R														14	15		PLANNED OBSOLESCENCE	SEE 33482-8724	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-1725	C-DG	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8725	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-1726	D-SG	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8726	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-1727	C-DG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8727	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-1728	D-SG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8728	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1729	A-BLK	GCP	PLR	M-R								8	9			12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8729	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1730	A-BLK	GCP	PLR	M-R				4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8730	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1731	A-BLK	GCP	PLR	M-R									9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8731	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1732	B-LG	GCP	PLR	M-R						6	7	8			11						PLANNED OBSOLESCENCE	SEE 33482-8732	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1733	B-LG	GCP	PLR	M-R	1	2	3	4	5	6			9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8733	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1734	B-LG	GCP	PLR	M-R						6			9		11	12	13		15	16	PLANNED OBSOLESCENCE	SEE 33482-8734	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1735	A-BLK	GCP	PLR	M-R						6				10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8735	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1736	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6							13	14			PLANNED OBSOLESCENCE	SEE 33482-8736	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1737	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6				10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8737	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1738	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8									PLANNED OBSOLESCENCE	SEE 33482-8738	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1739	A-BLK	GCP	PLR	M-R			3	4							11	12					PLANNED OBSOLESCENCE	SEE 33482-8739	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1740	A-BLK	GCP	PLR	M-R									9				13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8740	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1741	A-BLK	GCP	PLR	M-R			3	4					9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8741	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1742	A-BLK	GCP	PLR	M-R											11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8742	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1743	A-BLK	GCP	PLR	M-R											11			14			PLANNED OBSOLESCENCE	SEE 33482-8743	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1744	A-BLK	GCP	PLR	M-R		2					7		9		11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8744	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1745	A-BLK	GCP	PLR	M-R		2							9			12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8745	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1746	A-BLK	GCP	PLR	M-R		2							9								PLANNED OBSOLESCENCE	SEE 33482-8746	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1747	A-BLK	GCP	PLR	M-R												12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8747	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1748	A-BLK	GCP	PLR	M-R		2							9			12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8748	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1749	A-BLK	GCP	PLR	M-R	1									10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8749	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1750	A-BLK	GCP	PLR	M-R	1	2							9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8750	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-1751	C-DG	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8751	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-1752	D-SG	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8752	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-1753	C-DG	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8753	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-1754	D-SG	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8754	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-1755	C-DG	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8755	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-1756	D-SG	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8756	34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-1757	C-DG	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8757	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-1758	D-SG	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8758	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1759	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8759	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1760	A-BLK	GCP	PLR	M-R		2					7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8760	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1761	A-BLK	GCP	PLR	M-R		2			5				9								PLANNED OBSOLESCENCE	SEE 33482-8761	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1762	A-BLK	GCP	PLR	M-R	1	2			5		7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8762	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1763	A-BLK	GCP	PLR	M-R							7									16	PLANNED OBSOLESCENCE	SEE 33482-8763	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1764	A-BLK	GCP	PLR	M-R					5	6	7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8764	34950-1611	34950-1621	34951-1631	34951-1641

molex

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	33482-1765	A-BLK	GCP	PLR	M-R		2			5		7		9			12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8765	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1766	A-BLK	GCP	PLR	M-R					5	6	7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8766	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1767	A-BLK	GCP	PLR	M-R					5	6	7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8767	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1768	A-BLK	GCP	PLR	M-R					5	6	7		9	10						16	PLANNED OBSOLESCENCE	SEE 33482-8768	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1769	A-BLK	GCP	PLR	M-R	1			4	5	6		8				12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8769	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1770	A-BLK	GCP	PLR	M-R	1	2		4	5	6		8	9	10		12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8770	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1771	A-BLK	GCP	PLR	M-R	1			4		6	7	8		10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8771	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1772	A-BLK	GCP	PLR	M-R										10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8772	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1773	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12					PLANNED OBSOLESCENCE	SEE 33482-8773	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1774	A-BLK	GCP	PLR	M-R										10					15		PLANNED OBSOLESCENCE	SEE 33482-8774	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1775	A-BLK	GCP	PLR	M-R									9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8775	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1776	A-BLK	GCP	PLR	M-R			3	4					9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8776	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, YELLOW	33482-1777	A-YW	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8777	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1778	A-BLK	GCP	PLR	M-R					5			8									PLANNED OBSOLESCENCE	SEE 33482-8778	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1779	A-BLK	GCP	PLR	M-R					5	6	7	8	9	10	11	12					PLANNED OBSOLESCENCE	SEE 33482-8779	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1780	A-BLK	GCP	PLR	M-R			3	4	5	6							13	14			PLANNED OBSOLESCENCE	SEE 33482-8780	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1781	A-BLK	GCP	PLR	M-R	1			4	5	6	7	8	9	10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8781	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1782	A-BLK	GCP	PLR	M-R	1			4		6	7	8		10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8782	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1783	A-BLK	GCP	PLR	M-R											11	12			15		PLANNED OBSOLESCENCE	SEE 33482-8783	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1784	A-BLK	GCP	PLR	M-R			3														PLANNED OBSOLESCENCE	SEE 33482-8784	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1785	A-BLK	GCP	PLR	M-R	1				5		7				11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8785	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1786	A-BLK	GCP	PLR	M-R		2			5		7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8786	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1787	A-BLK	GCP	PLR	M-R	1	2			5				9								PLANNED OBSOLESCENCE	SEE 33482-8787	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1788	A-BLK	GCP	PLR	M-R	1	2					7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8788	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1789	A-BLK	GCP	PLR	M-R	1	2			5				9						15		PLANNED OBSOLESCENCE	SEE 33482-8789	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1790	A-BLK	GCP	PLR	M-R	1	2			5		7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8790	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1791	A-BLK	GCP	PLR	M-R	1	2	3														PLANNED OBSOLESCENCE	SEE 33482-8791	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1792	A-BLK	GCP	PLR	M-R					5		7									16	PLANNED OBSOLESCENCE	SEE 33482-8792	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1793	A-BLK	GCP	PLR	M-R		2	3							10	11						PLANNED OBSOLESCENCE	SEE 33482-8793	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1794	A-BLK	GCP	PLR	M-R	1	2	3		5	6						12	13				PLANNED OBSOLESCENCE	SEE 33482-8794	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1795	A-BLK	GCP	PLR	M-R			3							10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8795	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1796	A-BLK	GCP	PLR	M-R							7		9					14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8796	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1797	A-BLK	GCP	PLR	M-R							7	8				12					PLANNED OBSOLESCENCE	SEE 33482-8797	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1798	A-BLK	GCP	PLR	M-R			3							10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8798	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1799	A-BLK	GCP	PLR	M-R			3	4	5	6	7			10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8799	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1800	A-BLK	GCP	PLR	M-R	1	2			5								13	14			PLANNED OBSOLESCENCE	SEE 33482-8800	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1801	A-BLK	GCP	PLR	M-R					5		7	8	9	10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8801	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1802	A-BLK	GCP	PLR	M-R					5								13	14			PLANNED OBSOLESCENCE	SEE 33482-8802	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1803	A-BLK	GCP	PLR	M-R	1	2			5												PLANNED OBSOLESCENCE	SEE 33482-8803	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1804	A-BLK	GCP	PLR	M-R	1	2			5		7	8	9	10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8804	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1805	A-BLK	GCP	PLR	M-R						6				10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8805	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1806	A-BLK	GCP	PLR	M-R						6							13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8806	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1807	A-BLK	GCP	PLR	M-R						6							13	14			PLANNED OBSOLESCENCE	SEE 33482-8807	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1808	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6							13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8808	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1809	A-BLK	GCP	PLR	M-R	1							8							15		PLANNED OBSOLESCENCE	SEE 33482-8809	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1810	A-BLK	GCP	PLR	M-R	1														15		PLANNED OBSOLESCENCE	SEE 33482-8810	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1811	A-BLK	GCP	PLR	M-R								8					13			16	PLANNED OBSOLESCENCE	SEE 33482-8811	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1812	A-BLK	GCP	PLR	M-R								8			11	12	13			16	PLANNED OBSOLESCENCE	SEE 33482-8812	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1813	A-BLK	GCP	PLR	M-R				4	5	6	7			10				14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8813	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1814	A-BLK	GCP	PLR	M-R							7			10							PLANNED OBSOLESCENCE	SEE 33482-8814	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1815	A-BLK	GCP	PLR	M-R	1		3		5	6						12	13				PLANNED OBSOLESCENCE	SEE 33482-8815	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1816	A-BLK	GCP	PLR	M-R			3		5	6	7			10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8816	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1817	A-BLK	GCP	PLR	M-R											11	12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8817	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1818	A-BLK	GCP	PLR	M-R						6	7	8		10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8818	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1819	A-BLK	GCP	PLR	M-R	1	2					7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8819	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1820	A-BLK	GCP	PLR	M-R		2					7		9			12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8820	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1821	A-BLK	GCP	PLR	M-R		2	3				7		9	10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8821	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1822	A-BLK	GCP	PLR	M-R	1			4	5	6		8				12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8822	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1823	B-LG	GCP	PLR	M-R					5	6			9			12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8823	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1824	A-BLK	GCP	PLR	M-R							7	8									PLANNED OBSOLESCENCE	SEE 33482-8824	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1825	A-BLK	GCP	PLR	M-R										10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8825	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1826	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12					PLANNED OBSOLESCENCE	SEE 33482-8826	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1827	A-BLK	GCP	PLR	M-R			3	4		6	7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8827	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1828	A-BLK	GCP	PLR	M-R						6	7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8828	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1829	A-BLK	GCP	PLR	M-R	1	2		4	5		7	8	9						15	16	PLANNED OBSOLESCENCE	SEE 33482-8829	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1830	A-BLK	GCP	PLR	M-R											11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8830	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1831	A-BLK	GCP	PLR	M-R												12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8831	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1832	B-LG	GCP	PLR	M-R														14	15		PLANNED OBSOLESCENCE	SEE 33482-8832	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1833	A-BLK	GCP	PLR	M-R		2						8		10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8833	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1834	A-BLK	GCP	PLR	M-R										10	11				15		PLANNED OBSOLESCENCE	SEE 33482-8834	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1835	A-BLK	GCP	PLR	M-R	1							8		10	11				15		PLANNED OBSOLESCENCE	SEE 33482-8835	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1836	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8		10	11				15		PLANNED OBSOLESCENCE	SEE 33482-8836	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1837	A-BLK	GCP	PLR	M-R	1							8	9	10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8837	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1838	A-BLK	GCP	PLR	M-R									9	10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8838	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1839	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8									PLANNED OBSOLESCENCE	SEE 33482-8839	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1840	A-BLK	GCP	PLR	M-R	1																PLANNED OBSOLESCENCE	SEE 33482-8840	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1841	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8			11					16	PLANNED OBSOLESCENCE	SEE 33482-8841	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1842	A-BLK	GCP	PLR	M-R	1			4	5	6	7										PLANNED OBSOLESCENCE	SEE 33482-8842	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1843	A-BLK	GCP	PLR	M-R	1			4	5	6	7	8			11						PLANNED OBSOLESCENCE	SEE 33482-8843	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1844	A-BLK	GCP	PLR	M-R													13			16	PLANNED OBSOLESCENCE	SEE 33482-8844	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1845	A-BLK	GCP	PLR	M-R											11	12	13			16	PLANNED OBSOLESCENCE	SEE 33482-8845	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1846	A-BLK	GCP	PLR	M-R	1							8			11						PLANNED OBSOLESCENCE	SEE 33482-8846	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1847	A-BLK	GCP	PLR	M-R	1	2				6	7	8	9	10				14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8847	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1848	A-BLK	GCP	PLR	M-R	1	2					7	8	9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8848	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1849	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8			11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8849	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1850	A-BLK	GCP	PLR	M-R						6	7	8						14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8850	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1851	A-BLK	GCP	PLR	M-R							7	8							15	16	PLANNED OBSOLESCENCE	SEE 33482-8851	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1852	A-BLK	GCP	PLR	M-R			3	4	5	6	7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8852	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1853	A-BLK	GCP	PLR	M-R				4					9			12					PLANNED OBSOLESCENCE	SEE 33482-8853	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1854	A-BLK	GCP	PLR	M-R				4					9	10		12					PLANNED OBSOLESCENCE	SEE 33482-8854	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1855	A-BLK	GCP	PLR	M-R			3	4					9	10			13	14			PLANNED OBSOLESCENCE	SEE 33482-8855	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1856	A-BLK	GCP	PLR	M-R	1	2		4		6	7	8	9			12					PLANNED OBSOLESCENCE	SEE 33482-8856	34950-1611	34950-1621	34951-1631	34951-1641

molex

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	33482-1857	A-BLK	GCP	PLR	M-R	1	2		4		6	7	8	9	10		12					PLANNED OBSOLESCENCE	SEE 33482-8857	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1858	A-BLK	GCP	PLR	M-R	1	2	3	4		6	7	8	9	10			13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8858	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1859	A-BLK	GCP	PLR	M-R		2			5		7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8859	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1860	A-BLK	GCP	PLR	M-R										10	11	12	13			16	PLANNED OBSOLESCENCE	SEE 33482-8860	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1861	A-BLK	GCP	PLR	M-R	1	2	3		5	6	7	8		10	11		13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8861	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1862	A-BLK	GCP	PLR	M-R	1	2	3		5	6	7	8			11		13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8862	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1863	A-BLK	GCP	PLR	M-R							7	8					13			16	PLANNED OBSOLESCENCE	SEE 33482-8863	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1864	A-BLK	GCP	PLR	M-R							7	8	9				13			16	PLANNED OBSOLESCENCE	SEE 33482-8864	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1865	A-BLK	GCP	PLR	M-R							7	8	9	10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8865	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1866	A-BLK	GCP	PLR	M-R						6					11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8866	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1867	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8		10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8867	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1868	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8868	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1869	A-BLK	GCP	PLR	M-R			3			6											PLANNED OBSOLESCENCE	SEE 33482-8869	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1870	B-LG	GCP	PLR	M-R						6							13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8870	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1871	B-LG	GCP	PLR	M-R					5								13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8871	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1872	A-BLK	GCP	PLR	M-R			3	4											15	16	PLANNED OBSOLESCENCE	SEE 33482-8872	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1873	A-BLK	GCP	PLR	M-R										10	11		13			16	PLANNED OBSOLESCENCE	SEE 33482-8873	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1874	A-BLK	GCP	PLR	M-R		2					7	8					13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8874	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1875	A-BLK	GCP	PLR	M-R						6				10	11	12					PLANNED OBSOLESCENCE	SEE 33482-8875	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1876	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6											PLANNED OBSOLESCENCE	SEE 33482-8876	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1877	A-BLK	GCP	PLR	M-R		2			5				9			12	13				PLANNED OBSOLESCENCE	SEE 33482-8877	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1878	A-BLK	GCP	PLR	M-R		2					7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8878	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1879	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7	8									PLANNED OBSOLESCENCE	SEE 33482-8879	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1880	A-BLK	GCP	PLR	M-R							7	8	9		11	12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8880	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1881	A-BLK	GCP	PLR	M-R	1	2															PLANNED OBSOLESCENCE	SEE 33482-8881	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1882	A-BLK	GCP	PLR	M-R			3			6			9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8882	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1883	A-BLK	GCP	PLR	M-R						6		8							15	16	PLANNED OBSOLESCENCE	SEE 33482-8883	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1884	A-BLK	GCP	PLR	M-R						6		8	9	10	11	12			15	16	PLANNED OBSOLESCENCE	SEE 33482-8884	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1885	A-BLK	GCP	PLR	M-R			3	4		6		8	9	10	11	12			15	16	PLANNED OBSOLESCENCE	SEE 33482-8885	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1886	A-BLK	GCP	PLR	M-R			3	4		6		8							15	16	PLANNED OBSOLESCENCE	SEE 33482-8886	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1887	A-BLK	GCP	PLR	M-R				4				8	9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8887	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1888	A-BLK	GCP	PLR	M-R								8	9						15	16	PLANNED OBSOLESCENCE	SEE 33482-8888	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1889	A-BLK	GCP	PLR	M-R				4				8	9	10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8889	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1890	A-BLK	GCP	PLR	M-R									9	10	11		13		15	16	PLANNED OBSOLESCENCE	SEE 33482-8890	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1891	A-BLK	GCP	PLR	M-R	1							8	9	10	11		13		15	16	PLANNED OBSOLESCENCE	SEE 33482-8891	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1892	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11		13		15	16	PLANNED OBSOLESCENCE	SEE 33482-8892	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1893	A-BLK	GCP	PLR	M-R	1	2	3				7		9			12	13			16	PLANNED OBSOLESCENCE	SEE 33482-8893	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1894	A-BLK	GCP	PLR	M-R			3			6			9		11		13	14			PLANNED OBSOLESCENCE	SEE 33482-8894	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1895	A-BLK	GCP	PLR	M-R								8								16	PLANNED OBSOLESCENCE	SEE 33482-8895	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1896	A-BLK	GCP	PLR	M-R			3			6			9		11			14			PLANNED OBSOLESCENCE	SEE 33482-8896	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1897	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8897	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1898	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7	8	9	10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8898	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1899	A-BLK	GCP	PLR	M-R	1	2	3				7	8		10	11			14			PLANNED OBSOLESCENCE	SEE 33482-8899	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1900	A-BLK	GCP	PLR	M-R	1	2					7	8		10				14			PLANNED OBSOLESCENCE	SEE 33482-8900	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1901	A-BLK	GCP	PLR	M-R		2	3	4	5		7		9	10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8901	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1902	A-BLK	GCP	PLR	M-R		2	3				7			10	11			14			PLANNED OBSOLESCENCE	SEE 33482-8902	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1903	A-BLK	GCP	PLR	M-R		2					7			10				14			PLANNED OBSOLESCENCE	SEE 33482-8903	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1904	A-BLK	GCP	PLR	M-R	1	2			5	6		8		10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8904	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1905	A-BLK	GCP	PLR	M-R	1	2									11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8905	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1906	A-BLK	GCP	PLR	M-R	1	2	3					8		10	11			14		16	PLANNED OBSOLESCENCE	SEE 33482-8906	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1907	A-BLK	GCP	PLR	M-R		2	3							10	11			14			PLANNED OBSOLESCENCE	SEE 33482-8907	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1908	A-BLK	GCP	PLR	M-R		2								10				14			PLANNED OBSOLESCENCE	SEE 33482-8908	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1909	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8						14	15		PLANNED OBSOLESCENCE	SEE 33482-8909	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8601	A-BLK	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8602	B-LG	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-8603	C-BR	GCP	PLR	M-B																	NOT RECOMMENDED	SEE 33482-8725	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-8604	D-GR	GCP	PLR	M-B																	NOT RECOMMENDED	SEE 33482-8726	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-8605																										
KEY A, BLACK	33482-8606	A-BLK	GCP	PLR	M-B								8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8607	B-LG	GCP	PLR	M-B								8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-8608	C-BR	GCP	PLR	M-B								8									NOT RECOMMENDED	SEE 33482-8751	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-8609	D-GR	GCP	PLR	M-B								8									NOT RECOMMENDED	SEE 33482-8752	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-8610																										
KEY A, BLACK	33482-8611	A-BLK	GCP	PLR	M-B								8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8612	B-LG	GCP	PLR	M-B								8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-8613	C-BR	GCP	PLR	M-B								8	9								NOT RECOMMENDED	SEE 33482-8753	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-8614	D-GR	GCP	PLR	M-B								8	9								NOT RECOMMENDED	SEE 33482-8754	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-8615																										
KEY A, BLACK	33482-8616	A-BLK	GCP	PLR	M-B	1							8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8617	B-LG	GCP	PLR	M-B	1							8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-8618	C-BR	GCP	PLR	M-B	1							8	9								NOT RECOMMENDED	SEE 33482-8755	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-8619	D-GR	GCP	PLR	M-B	1							8	9								NOT RECOMMENDED	SEE 33482-8756	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-8620																										
KEY A, BLACK	33482-8621	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8622	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-8623	C-BR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-8727	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-8624	D-GR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-8728	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-8625																										
KEY A, BLACK	33482-8626	A-BLK	GCP	PLR	M-B															15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8627	A-BLK	GCP	PLR	M-B	1							8	9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8628	B-LG	GCP	PLR	M-B	1							8	9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, BROWN	33482-8629	C-BR	GCP	PLR	M-B	1							8	9							16	NOT RECOMMENDED	SEE 33482-8757	34950-1611	34950-1621	34951-1631	34951-1641
KEY D, GREEN	33482-8630	D-GR	GCP	PLR	M-B	1							8	9							16	NOT RECOMMENDED	SEE 33482-8758	34950-1611	34950-1621	34951-1631	34951-1641
VOID KEY	33482-8631																										
KEY A, BLACK	33482-8632	A-BLK	GCP	PLR	M-B				4			7	8				12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8633	A-BLK	GCP	PLR	M-B			3	4	5					10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8634	A-BLK	GCP	PLR	M-B							7	8				12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8635	B-LG	GCP	PLR	M-B								8					13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8636	A-BLK	GCP	PLR	M-B										10	11		13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8637	A-BLK	GCP	PLR	M-B										10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8638	A-BLK	GCP	PLR	M-B								8	9	10	11	12			15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8639	A-BLK	GCP	PLR	M-B															15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641

molex

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
KEY A, BLACK	33482-8640	A-BLK	GCP	PLR	M-B					5											16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8641	A-BLK	GCP	PLR	M-B					5												SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8642	B-LG	GCP	PLR	M-B				4		6	7	8				12		14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8643	A-BLK	GCP	PLR	M-B															15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8644	B-LG	GCP	PLR	M-B				4													SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8645	B-LG	GCP	PLR	M-B				4		6	7	8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8646	A-BLK	GCP	PLR	M-B				4		6	7	8				12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8647	A-BLK	GCP	PLR	M-B																16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8648	A-BLK	GCP	PLR	M-B				4								12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8649	B-LG	GCP	PLR	M-B																16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8650	B-LG	GCP	PLR	M-B				4								12		14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8651	B-LG	GCP	PLR	M-B														14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8652	B-LG	GCP	PLR	M-B						6	7	8						14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8653	A-BLK	GCP	PLR	M-B									9						15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8654	A-BLK	GCP	PLR	M-B				4				8				12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8655	B-LG	GCP	PLR	M-B				4				8				12		14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8656	B-LG	GCP	PLR	M-B								8						14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8657	A-BLK	GCP	PLR	M-B	1						7										SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8658	B-LG	GCP	PLR	M-B		2		4		6	7	8				12		14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8659	B-LG	GCP	PLR	M-B		2				6	7	8						14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8660	B-LG	GCP	PLR	M-B		2						8						14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8661	A-BLK	GCP	PLR	M-B		2		4				8				12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8662	B-LG	GCP	PLR	M-B		2		4				8				12		14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8663	A-BLK	GCP	PLR	M-B		2						8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8664	A-BLK	GCP	PLR	M-B			3					8		10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8665	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8		10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8666	A-BLK	GCP	PLR	M-B		2				6	7	8		10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8667	A-BLK	GCP	PLR	M-B		2			5	6				10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8668	A-BLK	GCP	PLR	M-B		2			5	6				10	11		13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8669	A-BLK	GCP	PLR	M-B		2				6				10			13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8670	A-BLK	GCP	PLR	M-B		2		4	5	6	7	8		10	11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8671	A-BLK	GCP	PLR	M-B		2		4	5	6				10		12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8672	A-BLK	GCP	PLR	M-B				4				8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8673	A-BLK	GCP	PLR	M-B		2				6	7	8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8674	A-BLK	GCP	PLR	M-B		2			5	6											SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8675	A-BLK	GCP	PLR	M-B		2			5	6					11						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8676	A-BLK	GCP	PLR	M-B					5	6	7	8					13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8677	A-BLK	GCP	PLR	M-B					5	6	7	8			11		13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8678	A-BLK	GCP	PLR	M-B					5	6	7	8				12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8679	A-BLK	GCP	PLR	M-B					5	6	7	8			11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8680	A-BLK	GCP	PLR	M-B					5	6	7	8			11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8681	A-BLK	GCP	PLR	M-B							7								15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8682	A-BLK	GCP	PLR	M-B				4	5	6									15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8683	A-BLK	GCP	PLR	M-B			3	4	5	6									15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8684	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8					13		15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8685	A-BLK	GCP	PLR	M-B													13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8686	A-BLK	GCP	PLR	M-B								8					13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8687	A-BLK	GCP	PLR	M-B							7	8			11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8688	A-BLK	GCP	PLR	M-B							7	8				12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8689	A-BLK	GCP	PLR	M-B							7	8			11		13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8690	A-BLK	GCP	PLR	M-B							7	8					13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8691	A-BLK	GCP	PLR	M-B					5								13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8692	A-BLK	GCP	PLR	M-B		2							9	10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8693	A-BLK	GCP	PLR	M-B		2								10					15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8694	A-BLK	GCP	PLR	M-B		2			5	6	7	8	9	10		12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8695	A-BLK	GCP	PLR	M-B		2			5	6	7	8		10		12		14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8700	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6				10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8701	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6					11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8702	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8703	A-BLK	GCP	PLR	M-B								8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8704	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6								14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8705	A-BLK	GCP	PLR	M-B										10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8706	A-BLK	GCP	PLR	M-B											11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8707	A-BLK	GCP	PLR	M-B							7	8	9	10							SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8708	A-BLK	GCP	PLR	M-B														14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8709	A-BLK	GCP	PLR	M-B												12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8710	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10							SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8711	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10		12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8712	B-LG	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10		12		14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8713	A-BLK	GCP	PLR	M-B		2	3	4					9	10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8714	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7	8	9	10		12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8715	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10	11	12			15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8716	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9	10	11	12				16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8717	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8					13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8718	A-BLK	GCP	PLR	M-B													13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8719	A-BLK	GCP	PLR	M-B	1				5		7	8		10	11			14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8720	A-BLK	GCP	PLR	M-B												12		14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8721	B-LG	GCP	PLR	M-B				4		6	7	8			11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8722	B-LG	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8723	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6			9				13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8724	A-BLK	GCP	PLR	M-B														14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-8725	C-DG	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-8726	D-SG	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-8727	C-DG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-8728	D-SG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8729	A-BLK	GCP	PLR	M-B								8	9			12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8730	A-BLK	GCP	PLR	M-B				4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8731	A-BLK	GCP	PLR	M-B									9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8732	B-LG	GCP	PLR	M-B						6	7	8			11						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8733	B-LG	GCP	PLR	M-B	1	2	3	4	5	6			9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8734	B-LG	GCP	PLR	M-B						6			9		11	12	13		15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8735	A-BLK	GCP	PLR	M-B						6				10	11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641

molex

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
KEY A, BLACK	33482-8736	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6							13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8737	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6				10	11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8738	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8739	A-BLK	GCP	PLR	M-B			3	4							11	12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8740	A-BLK	GCP	PLR	M-B									9				13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8741	A-BLK	GCP	PLR	M-B			3	4					9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8742	A-BLK	GCP	PLR	M-B											11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8743	A-BLK	GCP	PLR	M-B											11			14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8744	A-BLK	GCP	PLR	M-B		2					7		9		11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8745	A-BLK	GCP	PLR	M-B		2							9			12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8746	A-BLK	GCP	PLR	M-B		2							9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8747	A-BLK	GCP	PLR	M-B												12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8748	A-BLK	GCP	PLR	M-B		2							9			12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8749	A-BLK	GCP	PLR	M-B	1									10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8750	A-BLK	GCP	PLR	M-B	1	2							9	10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-8751	C-DG	GCP	PLR	M-B								8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-8752	D-SG	GCP	PLR	M-B								8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-8753	C-DG	GCP	PLR	M-B								8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-8754	D-SG	GCP	PLR	M-B								8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-8755	C-DG	GCP	PLR	M-B	1							8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-8756	D-SG	GCP	PLR	M-B	1							8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-8757	C-DG	GCP	PLR	M-B	1							8	9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY D, STONE GRAY	33482-8758	D-SG	GCP	PLR	M-B	1							8	9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8759	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8	9	10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8760	A-BLK	GCP	PLR	M-B		2					7		9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8761	A-BLK	GCP	PLR	M-B		2			5				9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8762	A-BLK	GCP	PLR	M-B	1	2			5		7		9	10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8763	A-BLK	GCP	PLR	M-B							7									16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8764	A-BLK	GCP	PLR	M-B					5	6	7		9		11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8765	A-BLK	GCP	PLR	M-B		2			5		7		9			12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8766	A-BLK	GCP	PLR	M-B					5	6	7		9	10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8767	A-BLK	GCP	PLR	M-B					5	6	7		9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8768	A-BLK	GCP	PLR	M-B					5	6	7		9	10						16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8769	A-BLK	GCP	PLR	M-B	1			4	5	6		8				12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8770	A-BLK	GCP	PLR	M-B	1	2		4	5	6		8	9	10		12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8771	A-BLK	GCP	PLR	M-B	1			4		6	7	8		10			13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8772	A-BLK	GCP	PLR	M-B										10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8773	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6					11	12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8774	A-BLK	GCP	PLR	M-B										10					15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8775	A-BLK	GCP	PLR	M-B									9	10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8776	A-BLK	GCP	PLR	M-B			3	4					9	10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, YELLOW	33482-8777	A-YW	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8778	A-BLK	GCP	PLR	M-B					5			8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8779	A-BLK	GCP	PLR	M-B					5	6	7	8	9	10	11	12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8780	A-BLK	GCP	PLR	M-B			3	4	5	6							13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8781	A-BLK	GCP	PLR	M-B	1			4	5	6	7	8	9	10			13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8782	A-BLK	GCP	PLR	M-B	1			4		6	7	8		10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8783	A-BLK	GCP	PLR	M-B											11	12			15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8784	A-BLK	GCP	PLR	M-B			3														SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8785	A-BLK	GCP	PLR	M-B	1				5		7				11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8786	A-BLK	GCP	PLR	M-B		2			5		7		9		11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8787	A-BLK	GCP	PLR	M-B	1	2			5				9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8788	A-BLK	GCP	PLR	M-B	1	2					7		9		11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8789	A-BLK	GCP	PLR	M-B	1	2			5				9						15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8790	A-BLK	GCP	PLR	M-B	1	2			5		7		9		11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8791	A-BLK	GCP	PLR	M-B	1	2	3														SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8792	A-BLK	GCP	PLR	M-B					5		7									16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8793	A-BLK	GCP	PLR	M-B		2	3							10	11						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8794	A-BLK	GCP	PLR	M-B	1	2	3		5	6						12	13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8795	A-BLK	GCP	PLR	M-B			3							10			13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8796	A-BLK	GCP	PLR	M-B							7		9					14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8797	A-BLK	GCP	PLR	M-B							7	8				12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8798	A-BLK	GCP	PLR	M-B			3							10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8799	A-BLK	GCP	PLR	M-B			3	4	5	6	7			10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8800	A-BLK	GCP	PLR	M-B	1	2			5								13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8801	A-BLK	GCP	PLR	M-B					5		7	8	9	10	11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8802	A-BLK	GCP	PLR	M-B					5								13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8803	A-BLK	GCP	PLR	M-B	1	2			5												SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8804	A-BLK	GCP	PLR	M-B	1	2			5		7	8	9	10	11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8805	A-BLK	GCP	PLR	M-B						6				10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8806	A-BLK	GCP	PLR	M-B						6							13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8807	A-BLK	GCP	PLR	M-B						6							13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8808	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6							13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8809	A-BLK	GCP	PLR	M-B	1							8							15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8810	A-BLK	GCP	PLR	M-B	1														15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8811	A-BLK	GCP	PLR	M-B								8					13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8812	A-BLK	GCP	PLR	M-B								8			11	12	13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8813	A-BLK	GCP	PLR	M-B				4	5	6	7			10				14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8814	A-BLK	GCP	PLR	M-B							7			10							SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8815	A-BLK	GCP	PLR	M-B	1		3		5	6						12	13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8816	A-BLK	GCP	PLR	M-B			3		5	6	7			10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8817	A-BLK	GCP	PLR	M-B											11	12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8818	A-BLK	GCP	PLR	M-B						6	7	8		10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8819	A-BLK	GCP	PLR	M-B	1	2					7		9	10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8820	A-BLK	GCP	PLR	M-B		2					7		9			12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8821	A-BLK	GCP	PLR	M-B		2	3				7		9	10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8822	A-BLK	GCP	PLR	M-B	1			4	5	6		8				12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8823	B-LG	GCP	PLR	M-B					5	6			9			12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8824	A-BLK	GCP	PLR	M-B							7	8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8825	A-BLK	GCP	PLR	M-B										10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8826	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6					11	12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8827	A-BLK	GCP	PLR	M-B			3	4		6	7		9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641

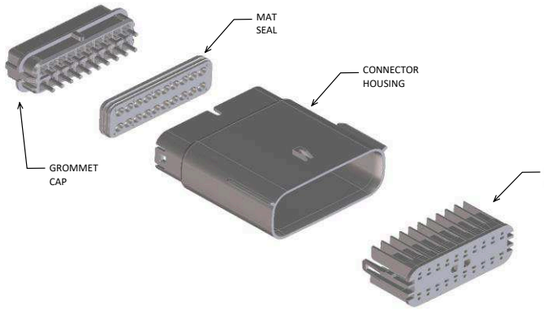
molex

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

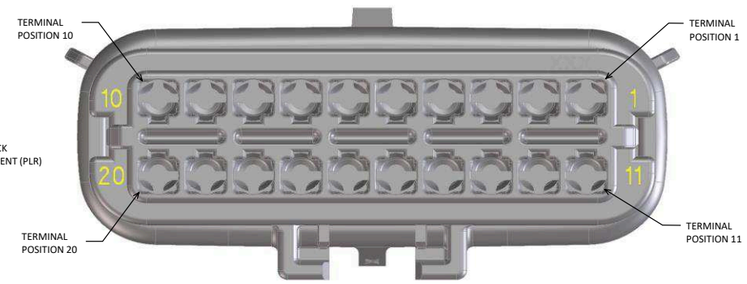
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
KEY A, BLACK	33482-8828	A-BLK	GCP	PLR	M-B						6	7		9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8829	A-BLK	GCP	PLR	M-B	1	2		4	5		7	8	9						15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8830	A-BLK	GCP	PLR	M-B											11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8831	A-BLK	GCP	PLR	M-B												12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8832	B-LG	GCP	PLR	M-B														14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8833	A-BLK	GCP	PLR	M-B		2						8		10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8834	A-BLK	GCP	PLR	M-B										10	11				15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8835	A-BLK	GCP	PLR	M-B	1							8		10	11				15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8836	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8		10	11				15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8837	A-BLK	GCP	PLR	M-B	1							8	9	10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8838	A-BLK	GCP	PLR	M-B									9	10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8839	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8840	A-BLK	GCP	PLR	M-B	1																SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8841	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11					16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8842	A-BLK	GCP	PLR	M-B	1			4	5	6	7										SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8843	A-BLK	GCP	PLR	M-B	1			4	5	6	7	8			11						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8844	A-BLK	GCP	PLR	M-B													13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8845	A-BLK	GCP	PLR	M-B											11	12	13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8846	A-BLK	GCP	PLR	M-B	1							8			11						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8847	A-BLK	GCP	PLR	M-B	1	2				6	7	8	9	10				14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8848	A-BLK	GCP	PLR	M-B	1	2					7	8	9	10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8849	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8			11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8850	A-BLK	GCP	PLR	M-B						6	7	8						14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8851	A-BLK	GCP	PLR	M-B							7	8							15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8852	A-BLK	GCP	PLR	M-B			3	4	5	6	7		9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8853	A-BLK	GCP	PLR	M-B				4					9			12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8854	A-BLK	GCP	PLR	M-B				4					9	10		12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8855	A-BLK	GCP	PLR	M-B			3	4					9	10			13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8856	A-BLK	GCP	PLR	M-B	1	2		4		6	7	8	9			12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8857	A-BLK	GCP	PLR	M-B	1	2		4		6	7	8	9	10		12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8858	A-BLK	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10			13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8859	A-BLK	GCP	PLR	M-B		2			5		7		9	10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8860	A-BLK	GCP	PLR	M-B										10	11	12	13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8861	A-BLK	GCP	PLR	M-B	1	2	3		5	6	7	8		10	11		13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8862	A-BLK	GCP	PLR	M-B	1	2	3		5	6	7	8			11		13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8863	A-BLK	GCP	PLR	M-B							7	8					13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8864	A-BLK	GCP	PLR	M-B							7	8	9				13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8865	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8866	A-BLK	GCP	PLR	M-B						6					11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8867	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8		10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8868	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8869	A-BLK	GCP	PLR	M-B			3			6											SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8870	B-LG	GCP	PLR	M-B						6							13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8871	B-LG	GCP	PLR	M-B					5								13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8872	A-BLK	GCP	PLR	M-B			3	4											15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8873	A-BLK	GCP	PLR	M-B										10	11		13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8874	A-BLK	GCP	PLR	M-B		2					7	8					13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8875	A-BLK	GCP	PLR	M-B						6				10	11	12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8876	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6											SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8877	A-BLK	GCP	PLR	M-B		2			5				9			12	13				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8878	A-BLK	GCP	PLR	M-B		2					7		9	10	11	12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8879	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8880	A-BLK	GCP	PLR	M-B							7	8	9		11	12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8881	A-BLK	GCP	PLR	M-B	1	2															SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8882	A-BLK	GCP	PLR	M-B			3			6			9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8883	A-BLK	GCP	PLR	M-B						6		8							15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8884	A-BLK	GCP	PLR	M-B						6		8	9	10	11	12			15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8885	A-BLK	GCP	PLR	M-B			3	4		6		8	9	10	11	12			15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8886	A-BLK	GCP	PLR	M-B			3	4		6		8							15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8887	A-BLK	GCP	PLR	M-B				4				8	9	10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8888	A-BLK	GCP	PLR	M-B								8	9						15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8889	A-BLK	GCP	PLR	M-B				4				8	9	10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8890	A-BLK	GCP	PLR	M-B									9	10	11		13		15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8891	A-BLK	GCP	PLR	M-B	1							8	9	10	11		13		15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8892	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11		13		15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8893	A-BLK	GCP	PLR	M-B	1	2	3				7		9			12	13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8894	A-BLK	GCP	PLR	M-B			3			6			9		11		13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8895	A-BLK	GCP	PLR	M-B								8								16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8896	A-BLK	GCP	PLR	M-B			3			6			9		11			14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8897	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8898	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9	10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8899	A-BLK	GCP	PLR	M-B	1	2	3				7	8		10	11			14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8900	A-BLK	GCP	PLR	M-B	1	2					7	8		10				14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8901	A-BLK	GCP	PLR	M-B		2	3	4	5		7		9	10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8902	A-BLK	GCP	PLR	M-B		2	3				7			10	11			14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8903	A-BLK	GCP	PLR	M-B		2					7			10				14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8904	A-BLK	GCP	PLR	M-B	1	2			5	6		8		10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8905	A-BLK	GCP	PLR	M-B	1	2									11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8906	A-BLK	GCP	PLR	M-B	1	2	3					8		10	11			14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8907	A-BLK	GCP	PLR	M-B		2	3							10	11			14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8908	A-BLK	GCP	PLR	M-B		2								10				14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8909	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8						14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8910	A-BLK	GCP	PLR	M-B			3												15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8911	A-BLK	GCP	PLR	M-B	1			4	5	6	7									16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8912	A-BLK	GCP	PLR	M-B	1			4	5	6	7	8			11					16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8913	A-BLK	GCP	PLR	M-B			3													16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8914	B-LG	GCP	PLR	M-B				4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8915	B-LG	GCP	PLR	M-B	1	2				6							13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8916	A-BLK	GCP	PLR	M-B			3	4			7	8	9						15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8917	A-BLK	GCP	PLR	M-B			3	4										14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8918	A-BLK	GCP	PLR	M-B										10	11					16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641

molex

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33482-0001



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
A-YL	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																			STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
KEY A, BLACK	33482-2001	A-BLK	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2101	34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2002	B-LG	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2102	34950-2011	34950-2021	34951-1631	34951-1641
KEY C, BROWN	33482-2003	C-BR	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2103	34950-2011	34950-2021	34951-1631	34951-1641
KEY D, GREEN	33482-2004	D-GR	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2104	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2006	A-BLK	GCP	PLR	M-R																				20	OBSOLETE	SEE 33482-2106	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2007	A-BLK	GCP	PLR	M-R											11										OBSOLETE	SEE 33482-2107	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2008	A-BLK	GCP	PLR	M-R				4	5	6	7							14	15	16	17				OBSOLETE	SEE 33482-2108	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2009	A-BLK	GCP	PLR	M-R							7									16					OBSOLETE	SEE 33482-2109	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2010	A-BLK	GCP	PLR	M-R										10	11	12								20	OBSOLETE	SEE 33482-2110	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2011	A-BLK	GCP	PLR	M-R	1	2																		20	OBSOLETE	SEE 33482-2111	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2012	A-BLK	GCP	PLR	M-R	1	2								10	11	12								20	OBSOLETE	SEE 33482-2112	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2013	A-BLK	GCP	PLR	M-R	1	2								10	11	12	13	14						20	OBSOLETE	SEE 33482-2113	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2014	A-BLK	GCP	PLR	M-R			3	4	5									14			17		19		OBSOLETE	SEE 33482-2114	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2015	A-BLK	GCP	PLR	M-R			3	4	5												17				OBSOLETE	SEE 33482-2115	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2016	A-BLK	GCP	PLR	M-R		2																18	19	20	OBSOLETE	SEE 33482-2116	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2017	A-BLK	GCP	PLR	M-R																		18	19	20	OBSOLETE	SEE 33482-2117	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2018	A-BLK	GCP	PLR	M-R										10		12	13	14					19		OBSOLETE	SEE 33482-2118	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2019	A-BLK	GCP	PLR	M-R			3	4										14			17		19		OBSOLETE	SEE 33482-2119	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2020	A-BLK	GCP	PLR	M-R			3	4	5									14			17	18	19	20	OBSOLETE	SEE 33482-2120	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2021	A-BLK	GCP	PLR	M-R	1	2	3	4	5					10				14			17	18	19	20	OBSOLETE	SEE 33482-2121	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2022	A-BLK	GCP	PLR	M-R			3	4						10				14			17		19		OBSOLETE	SEE 33482-2122	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2023	A-BLK	GCP	PLR	M-R										10	11	12			15	16	17			20	OBSOLETE	SEE 33482-2123	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2024	A-BLK	GCP	PLR	M-R															15	16	17			20	OBSOLETE	SEE 33482-2124	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2025	A-BLK	GCP	PLR	M-R										10				14			17		19		OBSOLETE	SEE 33482-2125	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2026	A-BLK	GCP	PLR	M-R				4	5					10				14	15		17		19		OBSOLETE	SEE 33482-2126	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2027	A-BLK	GCP	PLR	M-R				4	5					10				14	15		17	18	19		OBSOLETE	SEE 33482-2127	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2028	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8	9	10	11		13	14	15	16	17	18	19	20	OBSOLETE	SEE 33482-2128	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2029	A-BLK	GCP	PLR	M-R				4	5	6	7									16	17				OBSOLETE	SEE 33482-2129	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2030	A-BLK	GCP	PLR	M-R			3	4	5								13	14	15			18	19		OBSOLETE	SEE 33482-2130	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2031	A-BLK	GCP	PLR	M-R				4			7									16					OBSOLETE	SEE 33482-2131	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2032	A-BLK	GCP	PLR	M-R			3	4	5								13		15			18	19		OBSOLETE	SEE 33482-2132	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2033	A-BLK	GCP	PLR	M-R										10							17		19		OBSOLETE	SEE 33482-2133	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2034	A-BLK	GCP	PLR	M-R																	17	18	19	20	OBSOLETE	SEE 33482-2134	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2035	A-BLK	GCP	PLR	M-R																16	17	18	19	20	OBSOLETE	SEE 33482-2135	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2036	A-BLK	GCP	PLR	M-R							7		9								17	18	19	20	OBSOLETE	SEE 33482-2136	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2037	A-BLK	GCP	PLR	M-R							7		9												OBSOLETE	SEE 33482-2137	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2038	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10		12					17		19		OBSOLETE	SEE 33482-2138	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2039	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8		10							17		19		OBSOLETE	SEE 33482-2139	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2040	A-BLK	GCP	PLR	M-R							7										17			20	OBSOLETE	SEE 33482-2140	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2041	A-YL	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2141	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2042	A-BLK	GCP	PLR	M-R										10				14			17	18	19		OBSOLETE	SEE 33482-2142	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2043	A-BLK	GCP	PLR	M-R		2		4							11	12		14							OBSOLETE	SEE 33482-2143	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2044	A-BLK	GCP	PLR	M-R																		18	19		OBSOLETE	SEE 33482-2144	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2045	A-BLK	GCP	PLR	M-R									9	10											OBSOLETE	SEE 33482-2145	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2046	A-BLK	GCP	PLR	M-R	1											12			15	16	17	18	19	20	OBSOLETE	SEE 33482-2146	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2047	A-BLK	GCP	PLR	M-R			3	4	5					10			13	14	15		17	18	19		OBSOLETE	SEE 33482-2147	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2048	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16		18	19	20	OBSOLETE	SEE 33482-2148	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2049	A-BLK	GCP	PLR	M-R			3	4	5	6		8	9									18	19	20	OBSOLETE	SEE 33482-2149	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2050	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12	13	14	15	16	17	18	19	20	OBSOLETE	SEE 33482-2150	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2051	A-BLK	GCP	PLR	M-R											11	12	13	14	15	16	17	18	19	20	OBSOLETE	SEE 33482-2151	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2052	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	OBSOLETE	SEE 33482-2152	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2053	A-BLK	GCP	PLR	M-R			3					8	9									18	19	20	OBSOLETE	SEE 33482-2153	34950-2011	34950-2021	34951-1631	34951-1641
KEY C, DARK GRAY	33482-2054	C-DG	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2154	34950-2011	34950-2021	34951-1631	34951-1641
KEY D, STONE GRAY	33482-2055	D-SG	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2155	34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2056	B-LG	GCP	PLR	M-R			3		5				9	10											OBSOLETE	SEE 33482-2156	34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2057	B-LG	GCP	PLR	M-R			3	4	5				9	10	11	12	13	14	15	16	17	18	19	20	OBSOLETE	SEE 33482-2157	34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2058	B-LG	GCP	PLR	M-R			3		5				9	10	11	12	13	14							OBSOLETE	SEE 33482-2158	34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2059	B-LG	GCP	PLR	M-R			3	4	5	6		8	9	10				14					19		OBSOLETE	SEE 33482-2159	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2060	A-BLK	GCP	PLR	M-R				4	5			8				12			15	16	17	18	19	20	OBSOLETE	SEE 33482-2160	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2061	A-BLK	GCP	PLR	M-R				4	5			8				12					17	18	19	20	OBSOLETE	SEE 33482-2161	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2062	A-YL	GCP	PLR	M-R			3			6	7	8	9	10	11	12	13	14				18			OBSOLETE	SEE 33482-2162	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2063	A-YL	GCP	PLR	M-R			3			6	7	8	9	10		12	13	14							OBSOLETE	SEE 33482-2163	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2064	A-YL	GCP	PLR	M-R			3				7			10				14	15						OBSOLETE	SEE 33482-2164	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2065	A-YL	GCP	PLR	M-R			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	OBSOLETE	SEE 33482-2165	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2066	A-YL	GCP	PLR	M-R			3	4	5	6	7	8	9	10	11	12	13	14				18			OBSOLETE	SEE 33482-2166	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2067	A-YL	GCP	PLR	M-R			3				7	8	9	10				14							OBSOLETE	SEE 33482-2167	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2068	A-BLK	GCP	PLR	M-R			3	4	5		7						13		15			18	19		OBSOLETE	SEE 33482-2168	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2069	A-BLK	GCP	PLR	M-R							7			10				14			17	18	19		OBSOLETE	SEE 33482-2169	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2070	A-BLK	GCP	PLR	M-R		2	3	4	5									14			17	18	19	20	OBSOLETE	SEE 33482-2170	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2071	A-BLK	GCP	PLR	M-R											11						17		19		OBSOLETE	SEE 33482-2171	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2072	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8			11						17		19		OBSOLETE	SEE 33482-2172	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2073	A-BLK	GCP	PLR	M-R								8							15						OBSOLETE	SEE 33482-2173	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2074	A-BLK	GCP	PLR	M-R	1							8		10					15		17				OBSOLETE	SEE 33482-2174	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2075	A-BLK	GCP	PLR	M-R	1							8	9		11								19	20	OBSOLETE	SEE 33482-2175	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2076	A-BLK	GCP	PLR	M-R										10									19	20	OBSOLETE	SEE 33482-2176	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2077	A-BLK	GCP	PLR	M-R													13			16			19	20	OBSOLETE	SEE 33482-2177	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2078	A-BLK	GCP	PLR	M-R				4										14							OBSOLETE	SEE 33482-2178	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2079	A-BLK	GCP	PLR	M-R				4	5	6	7	8	9	10				14	15	16	17	18	19	20	OBSOLETE	SEE 33482-2179	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2080	A-BLK	GCP	PLR	M-R	1							8		10	11	12	13	14	15		17				OBSOLETE	SEE 33482-2180	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2081	A-BLK	GCP	PLR	M-R	1		3	4				8	9		11		13	14				18	19	20	OBSOLETE	SEE 33482-2181	34950-2011	34950-2021	34951-1631	34951-1641

molex

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																			STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
KEY A, BLACK	33482-2082	A-BLK	GCP	PLR	M-R	1		3	4				8	9	10	11		13	14				18	19	20	OBSOLETE	SEE 33482-2182	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2083	A-BLK	GCP	PLR	M-R	1							8	9	10	11								19	20	OBSOLETE	SEE 33482-2183	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2084	A-BLK	GCP	PLR	M-R	1								9			12									OBSOLETE	SEE 33482-2184	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2085	A-BLK	GCP	PLR	M-R	1																		19		OBSOLETE	SEE 33482-2185	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2086	A-BLK	GCP	PLR	M-R		2	3		5									14					19	20	OBSOLETE	SEE 33482-2186	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2087	A-BLK	GCP	PLR	M-R	1											12	13						19		OBSOLETE	SEE 33482-2187	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2088	A-BLK	GCP	PLR	M-R	1				5	6	7	8				12	13		15				19		OBSOLETE	SEE 33482-2188	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2089	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9			12	13	14	15	16			19		OBSOLETE	SEE 33482-2189	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2090	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	OBSOLETE	SEE 33482-2190	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2101	A-BLK	GCO	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2102	B-LG	GCO	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY C, BROWN	33482-2103	C-BR	GCO	PLR	M-B																					NOT RECOMMENDED	SEE 33482-2154	34950-2011	34950-2021	34951-1631	34951-1641
KEY D, GREEN	33482-2104	D-GR	GCO	PLR	M-B																					NOT RECOMMENDED	SEE 33482-2155	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2106	A-BLK	GCP	PLR	M-B																				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2107	A-BLK	GCP	PLR	M-B											11									20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2108	A-BLK	GCP	PLR	M-B				4	5	6	7							14	15	16	17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2109	A-BLK	GCP	PLR	M-B							7									16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2110	A-BLK	GCP	PLR	M-B										10	11	12								20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2111	A-BLK	GCP	PLR	M-B	1	2																		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2112	A-BLK	GCP	PLR	M-B	1	2								10	11	12								20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2113	A-BLK	GCP	PLR	M-B	1	2								10	11	12	13	14						20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2114	A-BLK	GCP	PLR	M-B			3	4	5									14			17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2115	A-BLK	GCP	PLR	M-B			3	4	5												17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2116	A-BLK	GCP	PLR	M-B		2																18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2117	A-BLK	GCP	PLR	M-B																		18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2118	A-BLK	GCP	PLR	M-B										10		12	13	14					19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2119	A-BLK	GCP	PLR	M-B			3	4										14			17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2120	A-BLK	GCP	PLR	M-B			3	4	5									14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2121	A-BLK	GCP	PLR	M-B	1	2	3	4	5					10				14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2122	A-BLK	GCP	PLR	M-B			3	4						10				14			17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2123	A-BLK	GCP	PLR	M-B										10	11	12			15	16	17			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2124	A-BLK	GCP	PLR	M-B															15	16	17			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2125	A-BLK	GCP	PLR	M-B										10				14			17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2126	A-BLK	GCP	PLR	M-B				4	5					10				14	15		17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2127	A-BLK	GCP	PLR	M-B				4	5					10				14	15		17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2128	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8	9	10	11		13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2129	A-BLK	GCP	PLR	M-B				4	5	6	7									16	17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2130	A-BLK	GCP	PLR	M-B			3	4	5								13	14	15			18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2131	A-BLK	GCP	PLR	M-B				4			7									16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2132	A-BLK	GCP	PLR	M-B			3	4	5								13		15			18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2133	A-BLK	GCP	PLR	M-B										10							17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2134	A-BLK	GCP	PLR	M-B																	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2135	A-BLK	GCP	PLR	M-B																16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2136	A-BLK	GCP	PLR	M-B							7		9								17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2137	A-BLK	GCP	PLR	M-B							7		9												SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2138	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10		12					17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2139	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8		10							17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2140	A-BLK	GCP	PLR	M-B							7										17			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2141	A-YL	GCO	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2142	A-BLK	GCP	PLR	M-B										10				14			17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2143	A-BLK	GCP	PLR	M-B		2		4							11	12		14							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2144	A-BLK	GCP	PLR	M-B																		18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2145	A-BLK	GCP	PLR	M-B									9	10											SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2146	A-BLK	GCP	PLR	M-B	1											12			15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2147	A-BLK	GCP	PLR	M-B			3	4	5					10			13	14	15		17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2148	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16		18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2149	A-BLK	GCP	PLR	M-B			3	4	5	6		8	9									18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2150	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6					11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2151	A-BLK	GCP	PLR	M-B											11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2152	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2153	A-BLK	GCP	PLR	M-B			3					8	9									18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY C, DARK GRAY	33482-2154	C-DG	GCO	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY D, STONE GRAY	33482-2155	D-SG	GCO	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2156	B-LG	GCP	PLR	M-B			3		5				9	10											SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2157	B-LG	GCP	PLR	M-B			3	4	5				9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2158	B-LG	GCP	PLR	M-B			3		5				9	10	11	12	13	14							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2159	B-LG	GCP	PLR	M-B			3	4	5	6		8	9	10				14					19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2160	A-BLK	GCP	PLR	M-B				4	5			8				12			15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2161	A-BLK	GCP	PLR	M-B				4	5			8				12					17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2162	A-YL	GCP	PLR	M-B			3			6	7	8	9	10	11	12	13	14				18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2163	A-YL	GCP	PLR	M-B			3			6	7	8	9	10		12	13	14							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2164	A-YL	GCP	PLR	M-B			3				7			10				14	15						SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2165	A-YL	GCP	PLR	M-B			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2166	A-YL	GCP	PLR	M-B			3	4	5	6	7	8	9	10	11	12	13	14				18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, YELLOW	33482-2167	A-YL	GCP	PLR	M-B			3				7	8	9	10				14							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2168	A-BLK	GCP	PLR	M-B			3	4	5		7						13		15			18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2169	A-BLK	GCP	PLR	M-B							7			10				14			17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2170	A-BLK	GCP	PLR	M-B		2	3	4	5									14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2171	A-BLK	GCP	PLR	M-B											11						17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2172	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11						17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2173	A-BLK	GCP	PLR	M-B								8							15						SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2174	A-BLK	GCP	PLR	M-B	1							8		10					15		17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2175	A-BLK	GCP	PLR	M-B	1							8	9		11								19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2176	A-BLK	GCP	PLR	M-B										10									19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2177	A-BLK	GCP	PLR	M-B													13			16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2178	A-BLK	GCP	PLR	M-B				4										14							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2179	A-BLK	GCP	PLR	M-B				4	5	6	7	8	9	10				14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2180	A-BLK	GCP	PLR	M-B	1							8		10	11	12	13	14	15		17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2181	A-BLK	GCP	PLR	M-B	1		3	4				8	9		11		13	14				18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2182	A-BLK	GCP	PLR	M-B	1		3	4				8	9	10	11		13	14				18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2183	A-BLK	GCP	PLR	M-B	1							8	9	10	11								19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2184	A-BLK	GCP	PLR	M-B	1								9			12									SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2185	A-BLK	GCP	PLR	M-B	1																		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2186	A-BLK	GCP	PLR	M-B		2	3		5									14					19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2187	A-BLK	GCP	PLR	M-B	1											12	13						19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2188	A-BLK	GCP	PLR	M-B	1				5	6	7	8				12	13		15				19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2189	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9			12	13	14	15	16			19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2190	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2191	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10			13			16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2192	A-BLK	GCP	PLR	M-B		2						8					13			16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2193	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10			13			16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2194	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8	9	10			13			16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2195	A-BLK	GCP	PLR	M-B		2											13			16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2196	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11						17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2197	B-LG	GCP	PLR	M-B											11						17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641

molex

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																			STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
KEY A, BLACK	33482-2198	A-BLK	GCP	PLR	M-B	1	2	3				7		9							16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2199	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9				13	14	15	16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2200	A-BLK	GCP	PLR	M-B	1	2	3	4	5						11	12		14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2201	A-BLK	GCP	PLR	M-B	1	2							9	10	11				15				19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2202	A-BLK	GCP	PLR	M-B		2	3	4	5			8	9							16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2203	A-BLK	GCP	PLR	M-B	1	2	3						9										19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2204	A-BLK	GCP	PLR	M-B				4	5	6						12			15	16	17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2205	B-LG	GCP	PLR	M-B			3	4	5			8	9	10				14					19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2206	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6											17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2207	B-LG	GCP	PLR	M-B				4	5	6			9	10											SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2208	B-LG	GCP	PLR	M-B									9	10	11										SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2209	B-LG	GCP	PLR	M-B				4	5	6	7			10							17	18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2210	A-BLK	GCP	PLR	M-B	1								9	10	11	12				16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2211	A-BLK	GCP	PLR	M-B	1	2					7			10	11	12						18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2213	A-BLK	GCP	PLR	M-B													13						19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2214	A-BLK	GCP	PLR	M-B																16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2215	A-BLK	GCP	PLR	M-B		2						8		10							17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2216	A-BLK	GCP	PLR	M-B																16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2217	A-BLK	GCP	PLR	M-B							7					12					17			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2218	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6													19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2219	A-BLK	GCP	PLR	M-B						6														20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2220	A-BLK	GCP	PLR	M-B	1		3		5		7		9			12		14		16		18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2221	A-BLK	GCP	PLR	M-B		2		4		6		8		10	11		13		15		17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2222	A-BLK	GCP	PLR	M-B	1	2	3						9							16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2223	A-BLK	GCP	PLR	M-B							7					12				16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2224	A-BLK	GCP	PLR	M-B										10				14	15		17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2225	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10							17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2226	B-LG	GCP	PLR	M-B															15	16	17			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2227	A-BLK	GCP	PLR	M-B			3							10			13	14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2228	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8	9	10			13	14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2229	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8	9	10			13	14			17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2230	A-BLK	GCP	PLR	M-B			3							10			13	14			17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2231	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10								18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2232	A-BLK	GCP	PLR	M-B																		18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2233	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11	12	13				17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2234	B-LG	GCP	PLR	M-B											11	12	13				17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2235	B-LG	GCP	PLR	M-B		2	3									12	13						19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2236	A-BLK	GCP	PLR	M-B			3	4		6	7	8	9			12	13	14	15	16	17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2237	A-BLK	GCP	PLR	M-B			3	4	5	6	7											18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2238	A-BLK	GCP	PLR	M-B					5													18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2239	A-BLK	GCP	PLR	M-B			3	4	5	6	7			10								18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2240	A-BLK	GCP	PLR	M-B					5					10								18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2241	A-BLK	GCP	PLR	M-B			3	4		6	7	8	9	10		12	13	14	15	16	17			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2242	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10											SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2243	A-BLK	GCP	PLR	M-B	1	2	3					8	9			12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2244	A-BLK	GCP	PLR	M-B	1	2	3				7	8	9	10		12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2245	A-BLK	GCP	PLR	M-B		2	3				7	8	9	10		12	13	14	15	16	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2246	A-BLK	GCP	PLR	M-B	1	2	3	4	5		8		9			12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2247	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9	10		12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2248	A-BLK	GCP	PLR	M-B		2						8				12	13	14	15		17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2249	A-BLK	GCP	PLR	M-B		2						8									17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2250	A-BLK	GCP	PLR	M-B												12	13	14	15		17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2251	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8									17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2252	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8				12	13	14	15		17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2253	A-BLK	GCP	PLR	M-B	1	2	3						9	10	11	12				16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2254	A-BLK	GCP	PLR	M-B	1								9	10	11					16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2255	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9							16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2256	A-BLK	GCP	PLR	M-B	1	2	3				7		9				13	14	15	16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2257	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9							16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2258	A-BLK	GCP	PLR	M-B	1	2	3				7		9	10	11	12				16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2259	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8	9							16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2260	A-BLK	GCP	PLR	M-B	1	2	3			6			9	10	11	12	13	14	15	16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2261	A-BLK	GCP	PLR	M-B		2						8		10	11				15	16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2262	A-BLK	GCP	PLR	M-B		2						8													SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2263	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8		10				14	15		17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2264	A-BLK	GCP	PLR	M-B					5																SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2265	A-BLK	GCP	PLR	M-B																	17	18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2266	A-BLK	GCP	PLR	M-B			3													16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2267	A-BLK	GCP	PLR	M-B	1		3				7			10		12	13	14	15		17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2268	A-BLK	GCP	PLR	M-B	1						7			10		12	13				17	18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2269	A-BLK	GCP	PLR	M-B	1	2						8	9	10		12	13			16	17	18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2270	A-BLK	GCP	PLR	M-B	1	2		4	5			8	9	10		12	13			16	17	18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2271	A-BLK	GCP	PLR	M-B	1	2	3					8	9	10		12	13	14	15	16	17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2272	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8	9	10		12	13	14	15	16	17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2273	A-BLK	GCP	PLR	M-B	1	2					7	8	9	10		12	13			16	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2274	A-BLK	GCP	PLR	M-B	1	2	3				7	8	9	10		12	13	14	15		17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2275	A-BLK	GCP	PLR	M-B		2	3				7	8	9	10		12	13	14	15		17	18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2276	A-BLK	GCP	PLR	M-B		2					7	8	9	10		12	13				17	18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2277	A-BLK	GCP	PLR	M-B	1	2		4	5		7	8	9	10		12	13			16	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2278	A-BLK	GCP	PLR	M-B										10	11	12				16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2279	A-BLK	GCP	PLR	M-B			3	4						10	11	12				16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2280	A-BLK	GCP	PLR	M-B			3	4						10	11	12			15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2281	A-BLK	GCP	PLR	M-B										10	11	12			15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2282	A-BLK	GCP	PLR	M-B		2	3			6				10		12		14							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2283	A-BLK	GCP	PLR	M-B				4										14					19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2284	A-BLK	GCP	PLR	M-B			3	4								12		14					19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2285	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12		14		16			19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2286	A-BLK	GCP	PLR	M-B	1	2	3			6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2287	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10							17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2288	A-BLK	GCP	PLR	M-B	1	2	3						9	10	11	12	13		15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2289	A-BLK	GCP	PLR	M-B			3						9	10	11	12	13		15				19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2290	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8								16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2291	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8										18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2292	A-BLK	GCP	PLR	M-B																		18			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2293	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9			12	13	14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2294	A-BLK	GCP	PLR	M-B	1	2	3				7	8	9			12	13				17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2295	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7	8	9	10	11	12		14	15	16	17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2296	A-BLK	GCP	PLR	M-B		2	3	4			7	8	9			12		14			17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2297	A-BLK	GCP	PLR	M-B		2	3				7	8	9			12					17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2298	A-BLK	GCP	PLR	M-B	1		3	4					9			12	13	14						20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2299	A-BLK	GCP	PLR	M-B	1		3						9			12	13							20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2300	A-BLK	GCP	PLR	M-B			3	4					9			12		14							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2301	A-BLK	GCP	PLR	M-B			3						9			12									SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2302	A-BLK	GCP	PLR	M-B									9				13							20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2303	A-BLK	GCP	PLR	M-B									9				13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641

molex

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																			STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90˚ ADAPTOR WITH RIBS	90˚ ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
KEY A, BLACK	33482-2304	A-BLK	GCP	PLR	M-B		2						8	9				13							20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2305	A-BLK	GCP	PLR	M-B		2						8	9				13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2306	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9				13							20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2307	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9				13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2308	A-BLK	GCP	PLR	M-B	1	2	3			6	7	8	9	10		12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2309	A-BLK	GCP	PLR	M-B	1	2	3	4	5														19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2310	A-BLK	GCP	PLR	M-B		2	3		5								13				17		19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2311	A-BLK	GCP	PLR	M-B		2	3	4	5		7	8	9	10	11	12	13	14	15	16	17		19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2312	A-BLK	GCP	PLR	M-B		2			5	6			9	10									19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2313	A-BLK	GCP	PLR	M-B	1		3			6			9	10		12	13								SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2314	A-BLK	GCP	PLR	M-B									9	10	11	12	13							20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2315	A-BLK	GCP	PLR	M-B									9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2316	A-BLK	GCP	PLR	M-B		2						8	9	10	11	12	13							20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2317	A-BLK	GCP	PLR	M-B		2						8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2318	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13							20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2319	A-BLK	GCP	PLR	M-B	1	2	3			6	7														SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2320	A-BLK	GCP	PLR	M-B		2	3			6															SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2321	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9				13	14	15	16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2322	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8	9							16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2323	A-BLK	GCP	PLR	M-B	1	2	3			6	7		9	10	11	12	13	14	15	16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2324	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8		10	11			14			17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2325	B-LG	GCP	PLR	M-B																	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2326	A-BLK	GCP	PLR	M-B	1	2				6	7	8	9	10	11	12	13			16	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2327	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7	8	9	10	11	12	13			16	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2328	A-BLK	GCP	PLR	M-B							7	8	9	10	11		13			16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2329	B-LG	GCP	PLR	M-B										10	11				15	16	17			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2330	A-BLK	GCP	PLR	M-B		2			5	6			9	10											SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2331	A-BLK	GCP	PLR	M-B		2				6			9	10											SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2332	A-BLK	GCP	PLR	M-B						6			9	10											SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2333	B-LG	GCP	PLR	M-B										10	11				15	16	17			20	OBSOLETE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2334	A-BLK	GCP	PLR	M-B			3	4		6	7		9	10			13	14		16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2335	A-BLK	GCP	PLR	M-B			3	4			7			10						16	17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2336	B-LG	GCP	PLR	M-B														14	15		17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2337	B-LG	GCP	PLR	M-B																			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2338	B-LG	GCP	PLR	M-B		2		4															19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2339	B-LG	GCP	PLR	M-B					5	6					11	12	13	14	15		17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2340	A-BLK	GCP	PLR	M-B		2	3		5	6						12	13								SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2341	A-BLK	GCP	PLR	M-B					5	6													19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2342	B-LG	GCP	PLR	M-B					5	6					11	12	13	14	15		17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2343	B-LG	GCP	PLR	M-B																	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2344	B-LG	GCP	PLR	M-B														14	15		17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2345	B-LG	GCP	PLR	M-B																				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2346	A-BLK	GCP	PLR	M-B																			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2347	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7	8	9			12	13	14	15	16	17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2348	A-BLK	GCP	PLR	M-B		2				6				10					15						SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2349	A-BLK	GCP	PLR	M-B			3	4	5		7			10								18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2350	A-BLK	GCP	PLR	M-B			3	4		6		8	9			12	13	14	15	16	17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2351	A-BLK	GCP	PLR	M-B			3	4	5													18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2352	A-BLK	GCP	PLR	M-B			3	4	5	6												18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2353	B-LG	GCP	PLR	M-B					5	6													19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2354	A-BLK	GCP	PLR	M-B		2	3			6				10		12									SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2355	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8	9	10	11	12								20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2356	A-BLK	GCP	PLR	M-B	1								9	10	11	12								20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2357	B-LG	GCP	PLR	M-B					5	6	7	8	9	10	11	12	13	14			17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2358	A-BLK	GCP	PLR	M-B					5				9			12			15	16		18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2359	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8					13			16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2360	A-BLK	GCP	PLR	M-B	1	2						8	9	10				14			17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2361	A-BLK	GCP	PLR	M-B	1	2							9	10				14		16	17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
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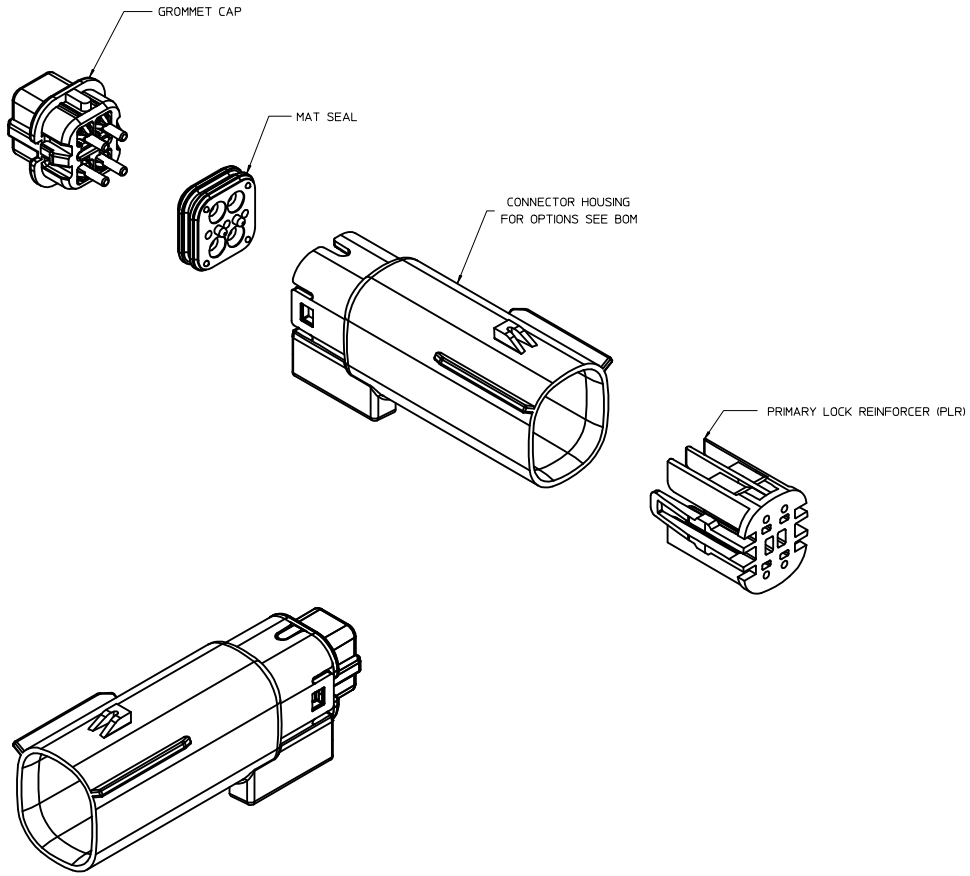
KEY A, BLACK	33482-2363	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12				16			19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2364	A-BLK	GCP	PLR	M-B	1							8	9	10		12		14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2365	A-BLK	GCP	PLR	M-B	1													14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2366	A-BLK	GCP	PLR	M-B	1							8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2367	A-BLK	GCP	PLR	M-B	1										11								19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2368	A-BLK	GCP	PLR	M-B			3			6		8	9												SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2369	A-BLK	GCP	PLR	M-B									9								17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641

TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES
2	KEY CONFIGURATIONS
3	BLADE SEALED ASSEMBLY
4	SYSTEM PACKAGING
5	BOM



NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
a. APPLICATION SPECIFICATION SEE: AS-33472-100
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
-DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33472-041.
-FOR 1.5mm BLADE TERMINALS TO BE USED WITH THIS ASSEMBLY SEE MOLEX DRAWING SD-33000-001.
- SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.4mm TO 2.69mm.
-ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION
-IN THE EVENT THAT THE PLR IS FOUND IN THE SEATED (FINAL LOCK) POSITION, REFER TO MOLEX SPECIFICATION PS-34646-001, AVAILABLE AT www.molex.com <http://www.molex.com>
-ASSEMBLY CONFORMS TO SAE/USCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS: TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 45 NEWTONS.
b. PRODUCT SPECIFICATION SEE: PS-33472-000
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), AND PRODUCT VALIDATION.
c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-635
d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

2. DESIGN - MATERIALS:
a. CONNECTOR HOUSING, GROMMET CAP, PLR: SPS/NYLON 20% GLASS FILLED
b. MAT SEAL: INTERNALLY LUBRICATED SILICONE

3. DESIGN - GEOMETRY:
a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
g. LASER MARKING: TBD

INSPECTION NUMBER LOG
LAST NUMBER USED:
ADDED:
REMOVED:

REV	DESCRIPTION
V	UPDATED STATUS AND COMMENTS COLUMNS
U	ADD NEW P/N 33482-4417
T	ADD NEW P/N 33482-4415 33482-4416
S	ADD NEW P/N 33482-4413
R	ADD NEW P/N 33482-4412
Q	UPDATED GROMMET CAP
P3	UPDATED DIMENSIONS
P2	UPDATED DIMENSIONS TO MATCH MODEL
P1	UPDATED NOTES
P	REDRAWN

REVISED
EC NO: UAU2016-0465
DRWN:APROFFITT 2015/10/06
CHK:DKABORUSZEWSK 2015/10/06
APPR:KOSHY 2015/10/07
DESCRIPTION
REV: V

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.3	± ---
0 PLACE	±	±

ANGULAR ± 3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

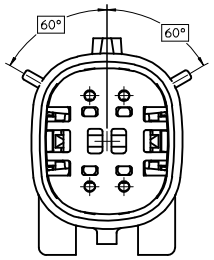
DIMENSION STYLE: MM ONLY
SCALE: 3:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	MVANSLAMBROU	DATE 04-27-06
CHECKED BY	DGRIFFITHS	DATE 06-22-06
APPROVED BY	SMARCEAU	DATE 06-22-06

TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL
molex
MATERIAL NO.: SEE BOM
DOCUMENT NO.: SD-33482-041
SHEET NO.: 1 OF 5
SIZE: D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

KEY CONFIGURATIONS



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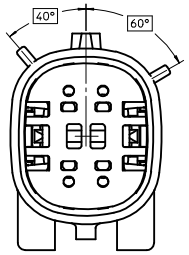

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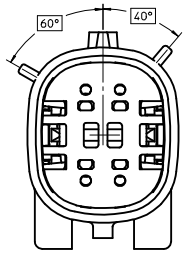

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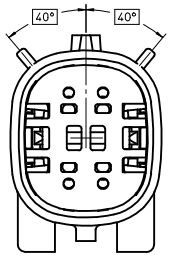


KEY D

REVISED				REV	DESCRIPTION
EC NO: UAU2016-0465					
DRWN:APROFFITT	2015/10/06				
CHKD:KBORUSZEWSKI	2015/10/06				
APPR:WKOSHY	2015/10/07				
V					

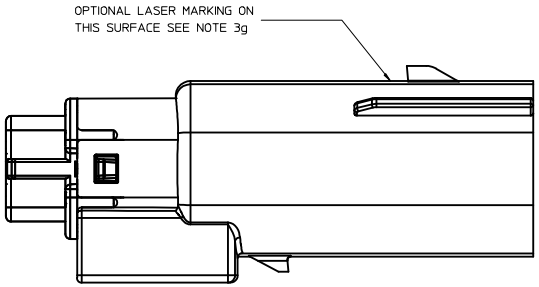
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		
		mm	INCH
▽=0	4 PLACES	± ---	± ---
▽=0	3 PLACES	± ---	± ---
▽=0	2 PLACES	± 0.10	± ---
▽=0	1 PLACE	± 0.3	± ---
	0 PLACE	±	±
	ANGULAR ± 3 °		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

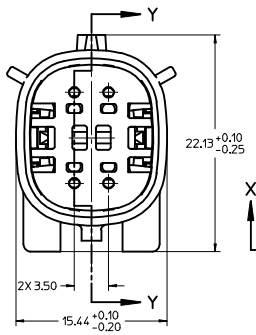
DIMENSION STYLE	MM ONLY	
DRAWN BY	MVANSLAMBROU	DATE 04-27-06
CHECKED BY	DGRIFFITHS	DATE 06-22-06
APPROVED BY	SMARCEAU	DATE 06-22-06
MATERIAL NO.	SEE BOM	
SIZE	D	

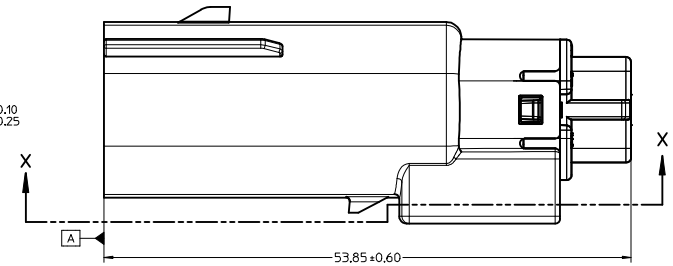
SCALE	4:1	
DESIGN UNITS	METRIC	
THIRD ANGLE PROJECTION		
TITLE	MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL	
molex		
DOCUMENT NO.	SD-33482-041	SHEET NO. 2 OF 5

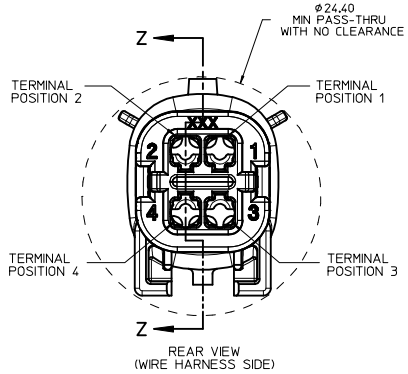
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

BLADE SEALED ASSEMBLY

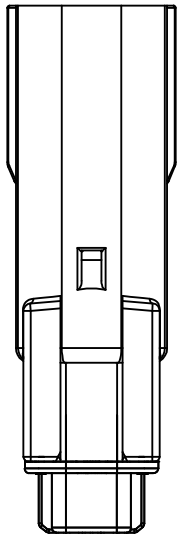


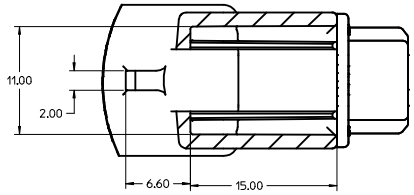




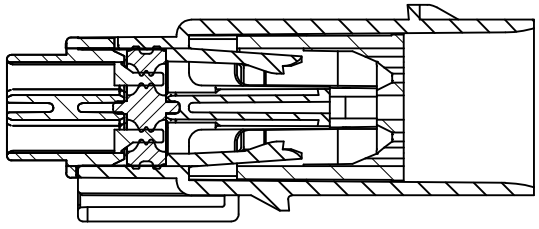


REAR VIEW
(WIRE HARNESS SIDE)



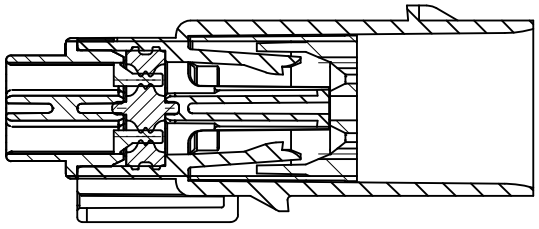


PARTIAL X-X
SCALE 4:1



PRIMARY LOCK REINFORCER (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION Z-Z



PRIMARY LOCK REINFORCER (PLR) SHOWN
IN FINAL LOCK POSITION

SECTION Y-Y

REVISED
EC NO: UAU2016-0465
DRWN:APROFFITT 2015/10/06
CHKD:KBORUSZEWSKI 2015/10/06
APPR:WKOSHY 2015/10/07

REV	DESCRIPTION
V	

QUALITY SYMBOLS
⌀=0
⌀=0
⌀=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.3	± ---
0 PLACE	±	±
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	MVANSLAMBROU	04-27-06
CHECKED BY	DGRIFFITHS	06-22-06
APPROVED BY	SMARCEAU	06-22-06
MATERIAL NO.	SEE BOM	

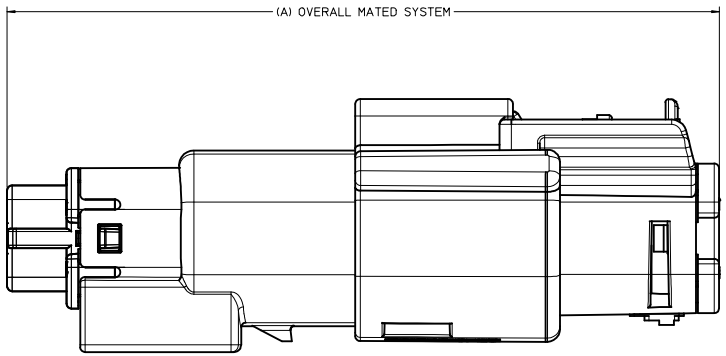
TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL

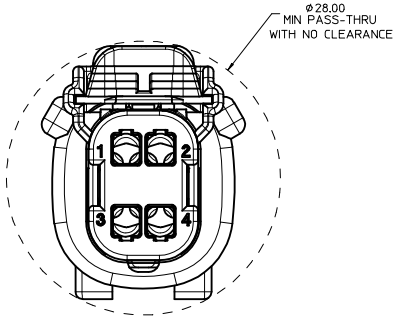
molex

DOCUMENT NO.: SD-33482-041
SHEET NO.: 3 OF 5
SIZE: D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYSTEM PACKAGING





CHARTED DIMENSIONS		
RECEPTACLE ASSY PART NUMBER	CONFIGURATION	A
33472-0401 THRU 33472-0452	MX150 2X2 RECEPTACLE SEALED ASSEMBLY - STANDARD	72.78
33472-4401 THRU 33472-4412	MX150 2X2 RECEPTACLE SEALED ASSEMBLY - LENGTHENED	77.21

REVISED
EC NO: UAU2016-0465 2015/10/06
DRWN:APROFFITT 2015/10/06
CHKD:KBORUSZEWSKI 2015/10/07
APPR:WKOSHY 2015/10/07
DESCRIPTION
REV
V

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.3	± ---
0 PLACE	±	±

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: MVANSLAMBROU 04-27-06
CHECKED BY: DGRIFFITHS 06-22-06
APPROVED BY: SMARCEAU 06-22-06
MATERIAL NO.: SEE BOM

TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL

molex

DOCUMENT NO.: SD-33482-041
SHEET NO.: 4 OF 5
SIZE: D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

BOM SHEET 1

ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	CAVITY TYPE & STATUS (X = PLUGGED) 1	2	3	4	STATUS	COMMENTS
33482-0401	BLACK	A					PLANNED OBSOLESCENCE SEE DRAWING SD-33482-0002 FOR REPLACEMENT P/N	REPLACEMENT P/N'S ARE: 33482-04XX TO 33482-40XX 33482-44XX TO 33482-41XX
33482-0402	LIGHT GRAY	B						
33482-0403	BROWN	C						
33482-0404	GREEN	D						
33482-0406	BLACK	A		X				
33482-0407	LIGHT GRAY	B		X				
33482-0408	BROWN	C		X				
33482-0409	GREEN	D		X				
33482-0411	BLACK	A		X	X			
33482-0412	LIGHT GRAY	B		X	X			
33482-0413	BROWN	C		X	X			
33482-0414	GREEN	D		X	X			
33482-0416	BLACK	A	X	X	X	X		
33482-0417	LIGHT GRAY	B	X	X	X	X		
33482-0418	BROWN	C	X	X	X	X		
33482-0419	GREEN	D	X	X	X	X		
33482-0421	BLACK	A	X	X	X			
33482-0422	BLACK	A				X		
33482-0423	BLACK	A			X	X		
33482-0424	BLACK	A			X			
33482-0425	BLACK	A	X	X				
33482-4403	DARK GRAY	C						
33482-4404	STONE GRAY	D						
33482-4405	DARK GRAY	C		X				
33482-4406	STONE GRAY	D		X				
33482-4407	DARK GRAY	C		X	X			
33482-4408	STONE GRAY	D		X	X			
33482-4409	DARK GRAY	C	X	X	X	X		
33482-4410	STONE GRAY	D	X	X	X	X		
33482-4411	BLACK	A		X		X		
33482-4412	YELLOW	A						
33482-4413	LIGHT GRAY	B	X					
33482-4415	BLACK	A	X		X			
33482-4416	DARK GRAY	C		X		X		
33482-4417	LIGHT GRAY	B		X		X		

REVISED
EC NO: UAU2016-0465
DRWN:APROFFITT 2015/10/06
CHKD:KBOROSZEWSKI 2015/10/06
APPR:WKOSHY 2015/10/07

REV	DESCRIPTION
V	

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.3	± ---
0 PLACE	±	±

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE:
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: MVANSLAMBROU DATE: 04-27-06
CHECKED BY: DGRIFFITHS DATE: 06-22-06
APPROVED BY: SMARCEAU DATE: 06-22-06
MATERIAL NO.: SEE BOM

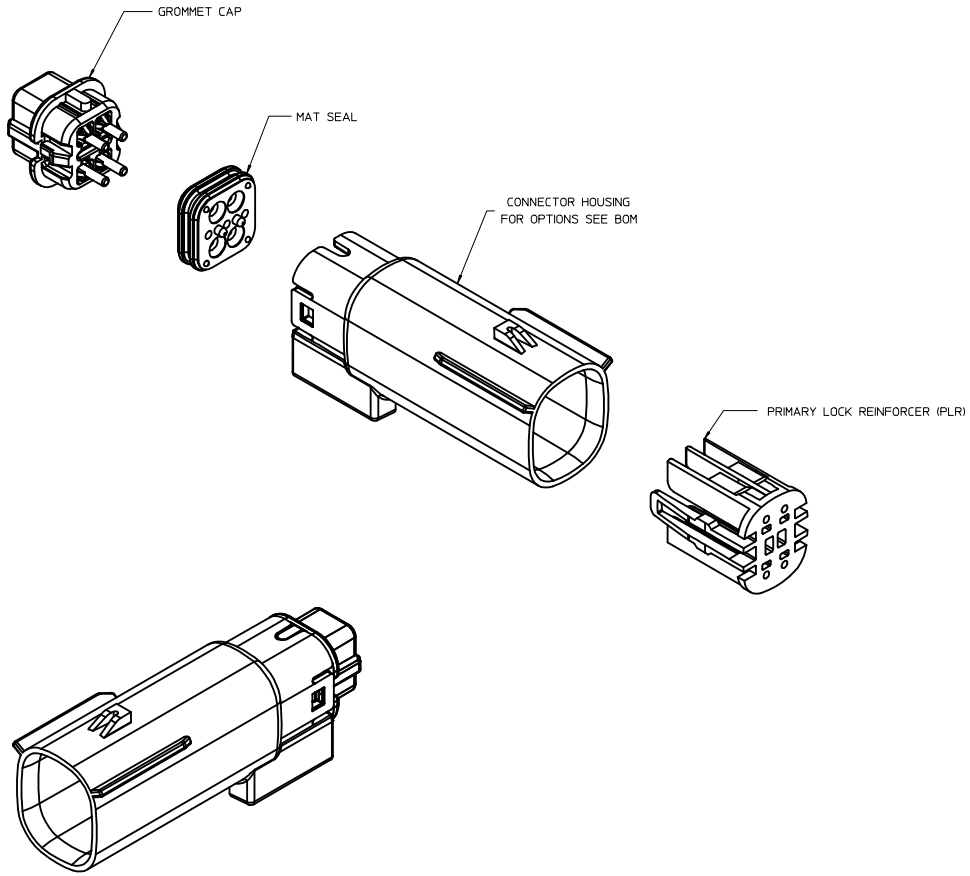
TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL

molex

DOCUMENT NO.: SD-33482-041
SHEET NO.: 5 OF 5
SIZE: D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES
2	KEY CONFIGURATIONS
3	BLADE SEALED ASSEMBLY
4	SYSTEM PACKAGING
5	BOM



NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
a. APPLICATION SPECIFICATION SEE: AS-33472-100
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
-DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33472-041.
-FOR 1.5mm BLADE TERMINALS TO BE USED WITH THIS ASSEMBLY SEE MOLEX DRAWING SD-33000-001.
- SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.4mm TO 2.69mm.
-ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION
-IN THE EVENT THAT THE PLR IS FOUND IN THE SEATED (FINAL LOCK) POSITION, REFER TO MOLEX SPECIFICATION PS-34646-001, AVAILABLE AT www.molex.com <http://www.molex.com>
-ASSEMBLY CONFORMS TO SAE/USCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS: TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 45 NEWTONS.
b. PRODUCT SPECIFICATION SEE: PS-33472-000
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), AND PRODUCT VALIDATION.
c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-635
d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

2. DESIGN - MATERIALS:
a. CONNECTOR HOUSING, GROMMET CAP, PLR: SPS/NYLON 20% GLASS FILLED
b. MAT SEAL: INTERNALLY LUBRICATED SILICONE

3. DESIGN - GEOMETRY:
a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
g. LASER MARKING: TBD

INSPECTION NUMBER LOG
LAST NUMBER USED:
ADDED:
REMOVED:

REV	DESCRIPTION
V	UPDATED STATUS AND COMMENTS COLUMNS
U	ADD NEW P/N 33482-4417
T	ADD NEW P/N 33482-4415 33482-4416
S	ADD NEW P/N 33482-4413
R	ADD NEW P/N 33482-4412
Q	UPDATED GROMMET CAP
P3	UPDATED DIMENSIONS
P2	UPDATED DIMENSIONS TO MATCH MODEL
P1	UPDATED NOTES
P	REDRAWN

REVISED
EC NO: UAU2016-0465
DRWN:APROFFITT 2015/10/06
CHK:DKABORUSZEWSK 2015/10/06
APPR:KOSHY 2015/10/07
DESCRIPTION
REV: V

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.3	± ---
0 PLACE	±	±

ANGULAR ± 3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

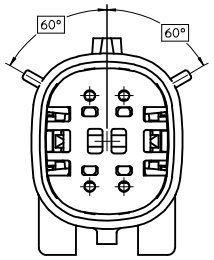
DIMENSION STYLE: MM ONLY
SCALE: 3:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	MVANSLAMBROU	DATE 04-27-06
CHECKED BY	DGRIFFITHS	DATE 06-22-06
APPROVED BY	SMARCEAU	DATE 06-22-06

TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL
molex
MATERIAL NO.: SEE BOM
DOCUMENT NO.: SD-33482-041
SHEET NO.: 1 OF 5
SIZE: D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

KEY CONFIGURATIONS



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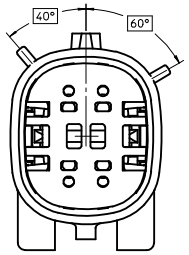

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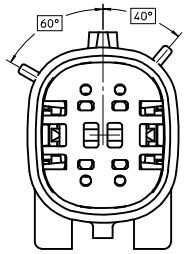

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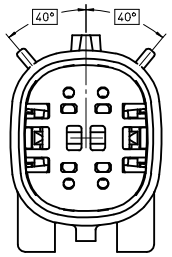


KEY D

REVISED				REV	DESCRIPTION
EC NO: UAU2016-0465					
DRWN:APROFFITT	2015/10/06				
CHKD:KBORUSZEWSKI	2015/10/06				
APPR:WKOSHY	2015/10/07				
V					

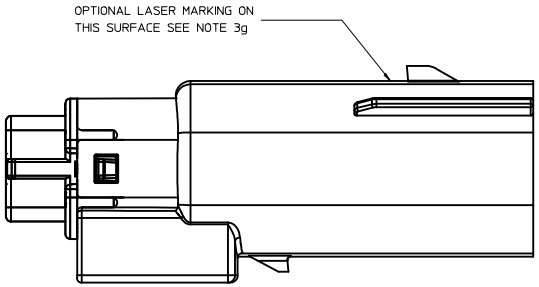
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		
		mm	INCH
▽=0	4 PLACES	± ---	± ---
▽=0	3 PLACES	± ---	± ---
▽=0	2 PLACES	± 0.10	± ---
▽=0	1 PLACE	± 0.3	± ---
	0 PLACE	±	±
	ANGULAR ± 3 °		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

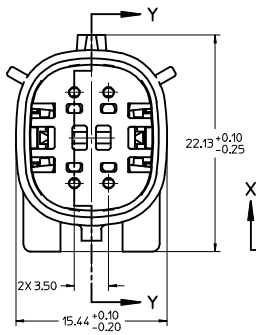
DIMENSION STYLE	MM ONLY	
DRAWN BY	MVANSLAMBROU	DATE 04-27-06
CHECKED BY	DGRIFFITHS	DATE 06-22-06
APPROVED BY	SMARCEAU	DATE 06-22-06
MATERIAL NO.	SEE BOM	
SIZE	D	

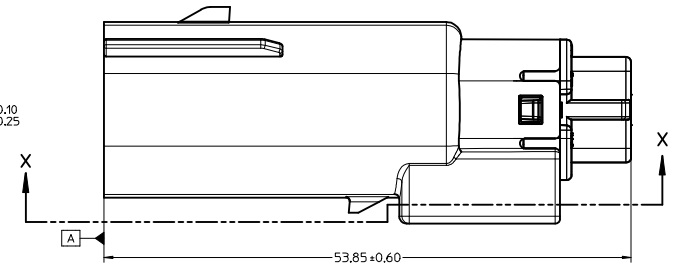
SCALE	4:1	
DESIGN UNITS	METRIC	
THIRD ANGLE PROJECTION		
TITLE	MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL	
molex		
DOCUMENT NO.	SD-33482-041	SHEET NO. 2 OF 5

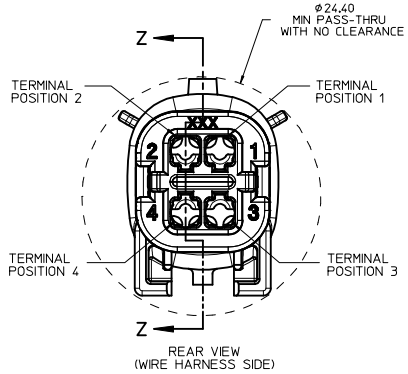
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

BLADE SEALED ASSEMBLY

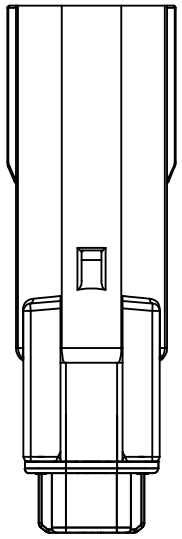


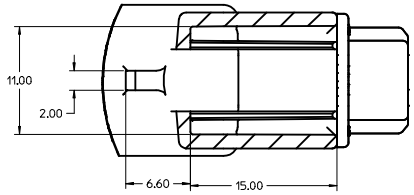




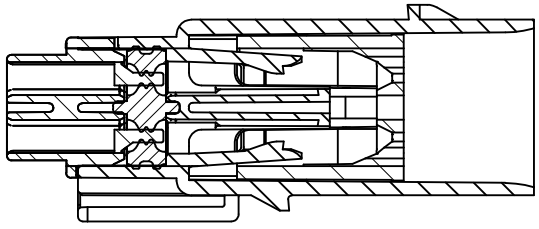


REAR VIEW
(WIRE HARNESS SIDE)



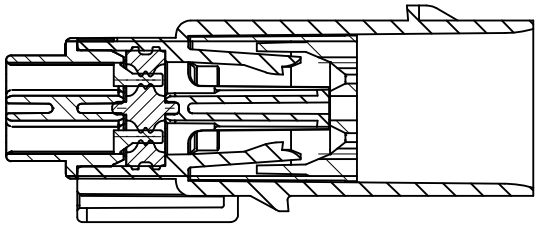


PARTIAL X-X
SCALE 4:1



PRIMARY LOCK REINFORCER (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION Z-Z



PRIMARY LOCK REINFORCER (PLR) SHOWN
IN FINAL LOCK POSITION

SECTION Y-Y

REVISED
EC NO: UAU2016-0465
DRWN:APROFFITT 2015/10/06
CHKD:KBORUSZEWSKI 2015/10/06
APPR:WKOSHY 2015/10/07

REV	DESCRIPTION
V	

QUALITY SYMBOLS
⌀=0
⌀=0
⌀=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.3	± ---
0 PLACE	±	±
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	MVANSLAMBROU	04-27-06
CHECKED BY	DGRIFFITHS	06-22-06
APPROVED BY	SMARCEAU	06-22-06
MATERIAL NO.	SEE BOM	

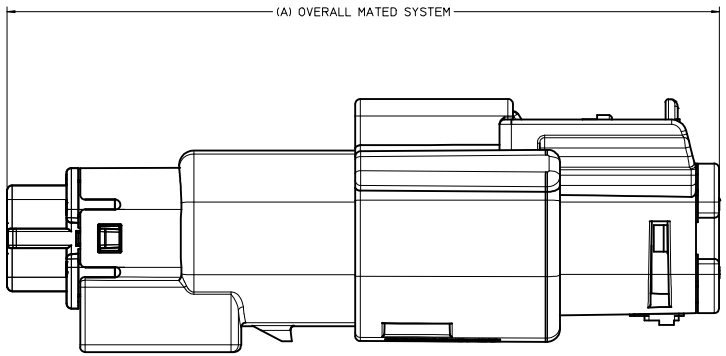
TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL

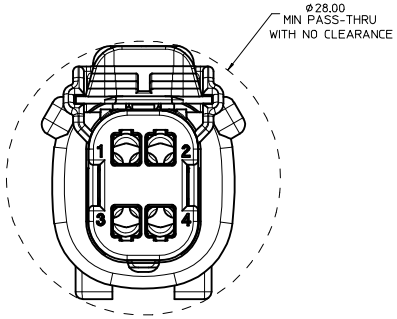
molex

DOCUMENT NO.: SD-33482-041
SHEET NO.: 3 OF 5
SIZE: D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYSTEM PACKAGING





CHARTED DIMENSIONS		
RECEPTACLE ASSY PART NUMBER	CONFIGURATION	A
33472-0401 THRU 33472-0452	MX150 2X2 RECEPTACLE SEALED ASSEMBLY - STANDARD	72.78
33472-4401 THRU 33472-4412	MX150 2X2 RECEPTACLE SEALED ASSEMBLY - LENGTHENED	77.21

REVISED
EC NO: UAU2016-0465 2015/10/06
DRWN:APROFFITT 2015/10/06
CHKD:KBORUSZEWSKI 2015/10/07
APPR:WKOSHY 2015/10/07
DESCRIPTION
REV
V

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
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1 PLACE	± 0.3	± ---
0 PLACE	±	±

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: MVANSLAMBROU 04-27-06
CHECKED BY: DGRIFFITHS 06-22-06
APPROVED BY: SMARCEAU 06-22-06
MATERIAL NO.: SEE BOM

TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL

molex

DOCUMENT NO.: SD-33482-041
SHEET NO.: 4 OF 5
SIZE: D

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BOM SHEET 1

ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	CAVITY TYPE & STATUS (X = PLUGGED) 1	2	3	4	STATUS	COMMENTS
33482-0401	BLACK	A					PLANNED OBSOLESCENCE SEE DRAWING SD-33482-0002 FOR REPLACEMENT P/N	REPLACEMENT P/N'S ARE: 33482-04XX TO 33482-40XX 33482-44XX TO 33482-41XX
33482-0402	LIGHT GRAY	B						
33482-0403	BROWN	C						
33482-0404	GREEN	D						
33482-0406	BLACK	A		X				
33482-0407	LIGHT GRAY	B		X				
33482-0408	BROWN	C		X				
33482-0409	GREEN	D		X				
33482-0411	BLACK	A		X	X			
33482-0412	LIGHT GRAY	B		X	X			
33482-0413	BROWN	C		X	X			
33482-0414	GREEN	D		X	X			
33482-0416	BLACK	A	X	X	X	X		
33482-0417	LIGHT GRAY	B	X	X	X	X		
33482-0418	BROWN	C	X	X	X	X		
33482-0419	GREEN	D	X	X	X	X		
33482-0421	BLACK	A	X	X	X			
33482-0422	BLACK	A				X		
33482-0423	BLACK	A			X	X		
33482-0424	BLACK	A			X			
33482-0425	BLACK	A	X	X				
33482-4403	DARK GRAY	C						
33482-4404	STONE GRAY	D						
33482-4405	DARK GRAY	C		X				
33482-4406	STONE GRAY	D		X				
33482-4407	DARK GRAY	C		X	X			
33482-4408	STONE GRAY	D		X	X			
33482-4409	DARK GRAY	C	X	X	X	X		
33482-4410	STONE GRAY	D	X	X	X	X		
33482-4411	BLACK	A		X		X		
33482-4412	YELLOW	A						
33482-4413	LIGHT GRAY	B	X					
33482-4415	BLACK	A	X		X			
33482-4416	DARK GRAY	C		X		X		
33482-4417	LIGHT GRAY	B		X		X		

REVISED
EC NO: UAU2016-0465
DRWN:APROFFITT 2015/10/06
CHKD:KBOROSZEWSKI 2015/10/06
APPR:WKOSHY 2015/10/07

REV	DESCRIPTION
V	

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
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0 PLACE	±	±

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE:
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: MVANSLAMBROU DATE: 04-27-06
CHECKED BY: DGRIFFITHS DATE: 06-22-06
APPROVED BY: SMARCEAU DATE: 06-22-06
MATERIAL NO.: SEE BOM

TITLE: MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL

molex

DOCUMENT NO.: SD-33482-041
SHEET NO.: 5 OF 5
SIZE: D

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