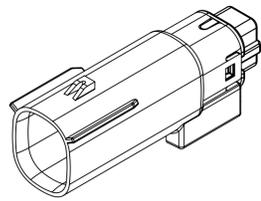
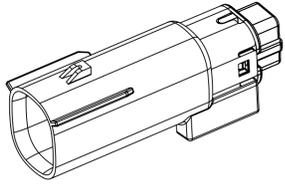


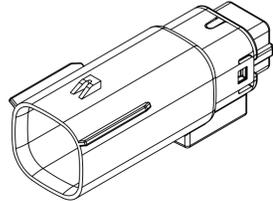
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CONFIGURATIONS



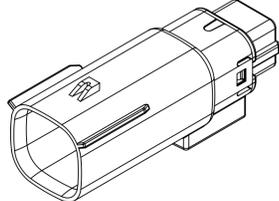
2X2 - STANDARD (STD)



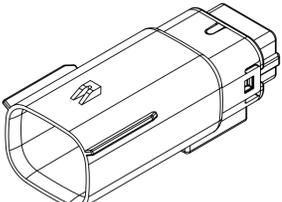
2X2 - UL V0*



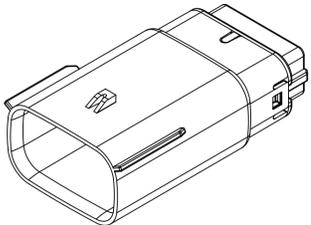
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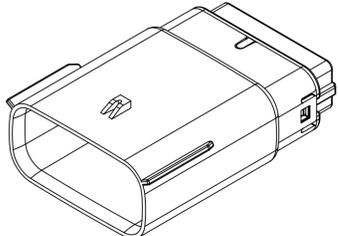
2X3 - LENGTHENED



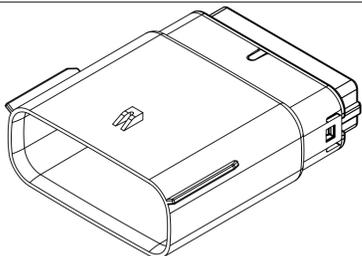
2X4 - STANDARD (STD)



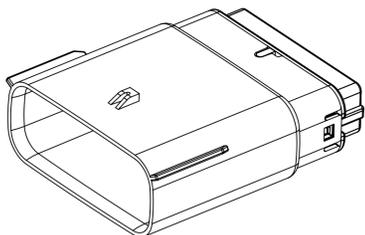
2X6 - STANDARD (STD)



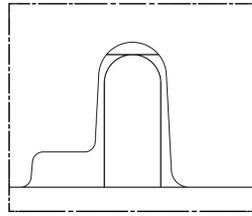
2X8 - STANDARD (STD)



2X10 - STANDARD (STD)



2X10 - UL V0*



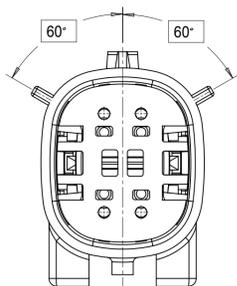
UL V0 UNIQUE FEATURE
Partial1
SCALE 10:1

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

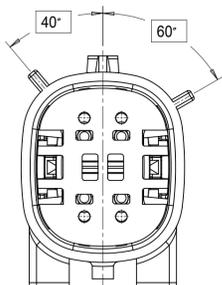
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SHEET DESCRIPTION
KEY CONFIGURATIONS

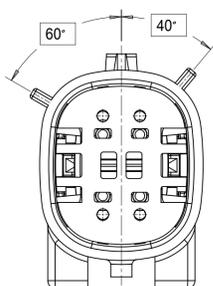
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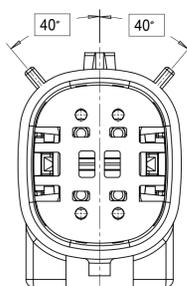
KEY A



KEY B

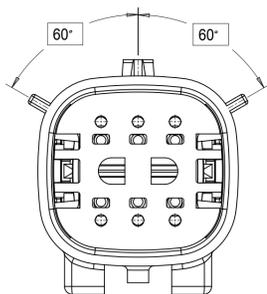


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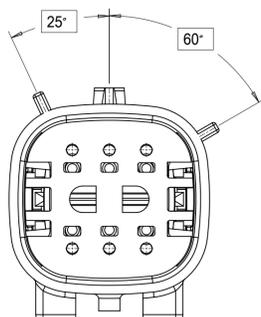


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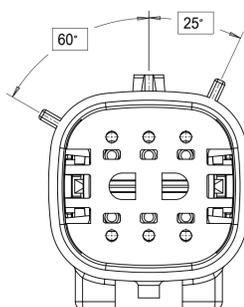
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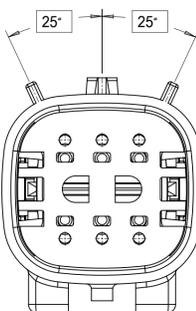
KEY A



KEY B

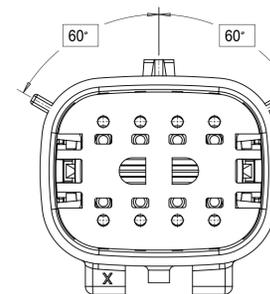


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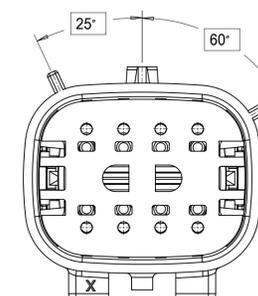


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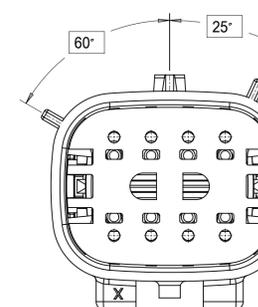
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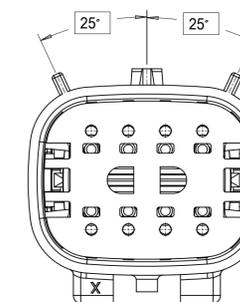
KEY A



KEY B



KEY C



KEY D

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

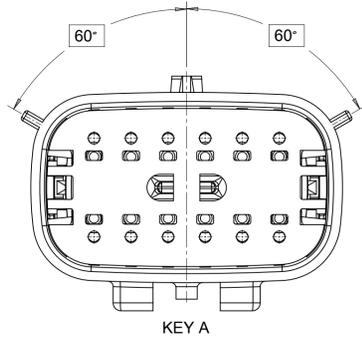
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	ANGULAR TOL ± 1.0°	
	4 PLACES	±
	3 PLACES	±
	2 PLACES	± 0.1
	1 PLACE	± 0.2
	0 PLACES	±
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

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

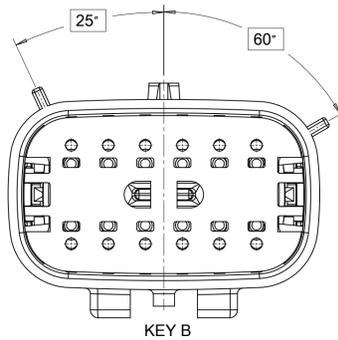
molex		
MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL		
PRODUCT CUSTOMER DRAWING		
DOCUMENT NUMBER	DOC TYPE	DOC PART
SD-33482-0001	PSD	001
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	3 OF 11

SHEET DESCRIPTION
KEY CONFIGURATIONS CONT.

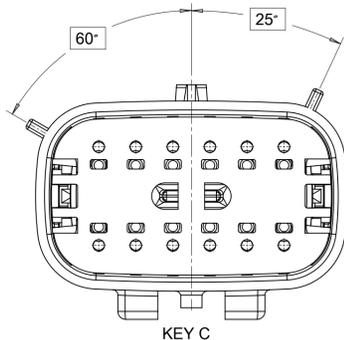
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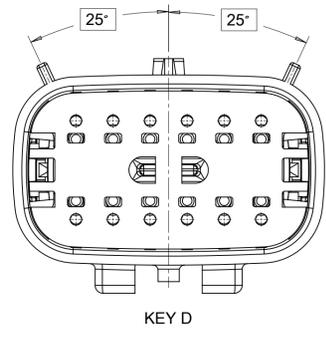
KEY A



KEY B

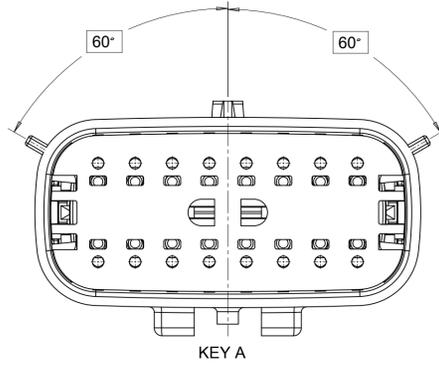


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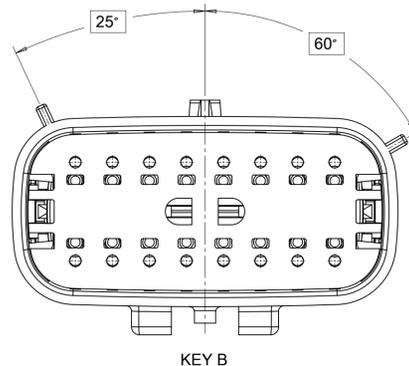


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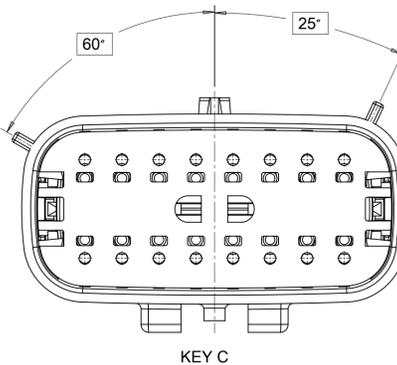
2X8



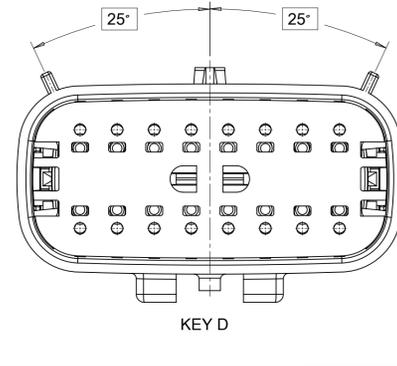
KEY A



KEY B

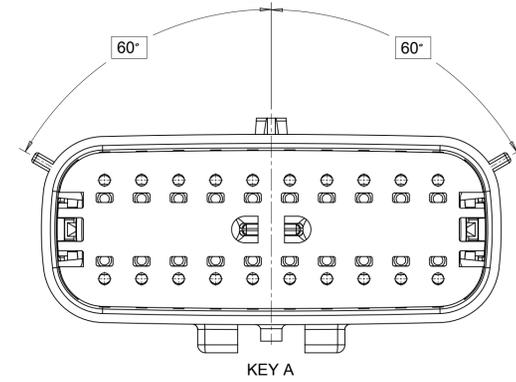


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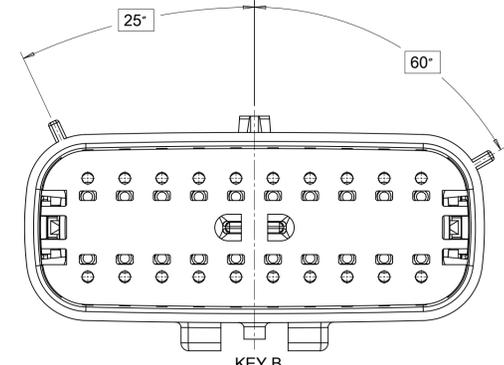


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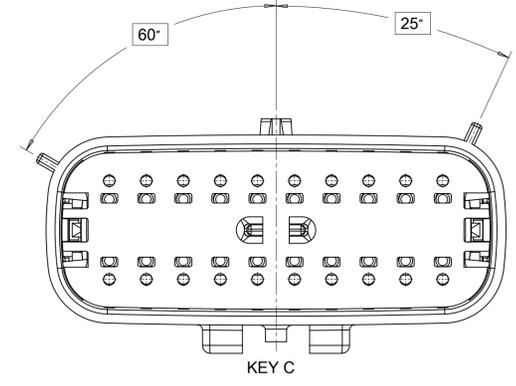
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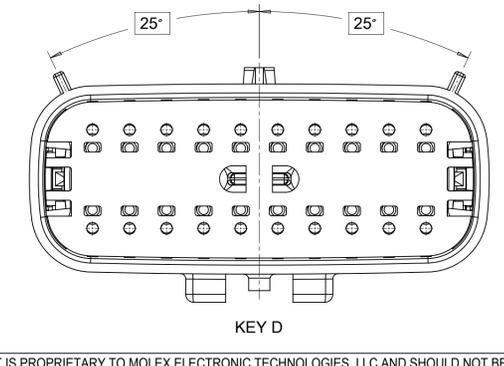
KEY A



KEY B



KEY C

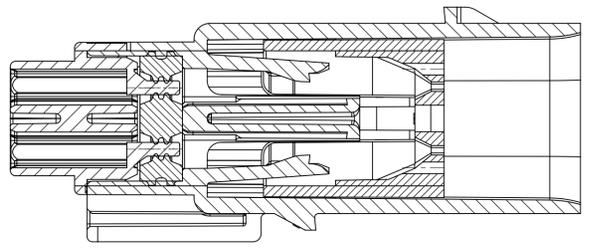
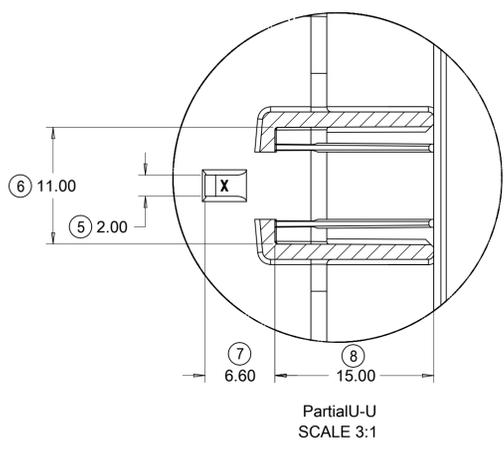
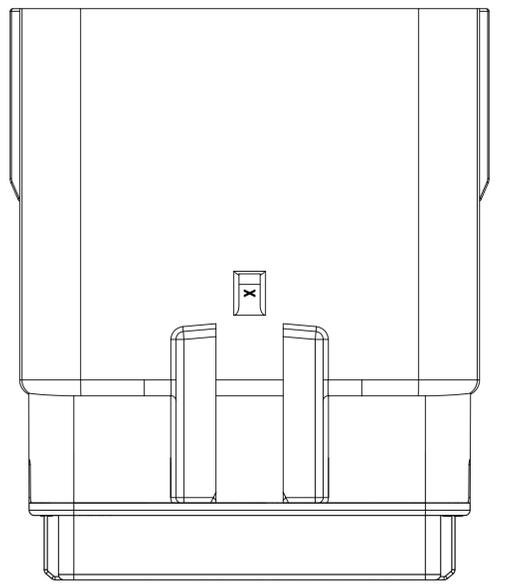
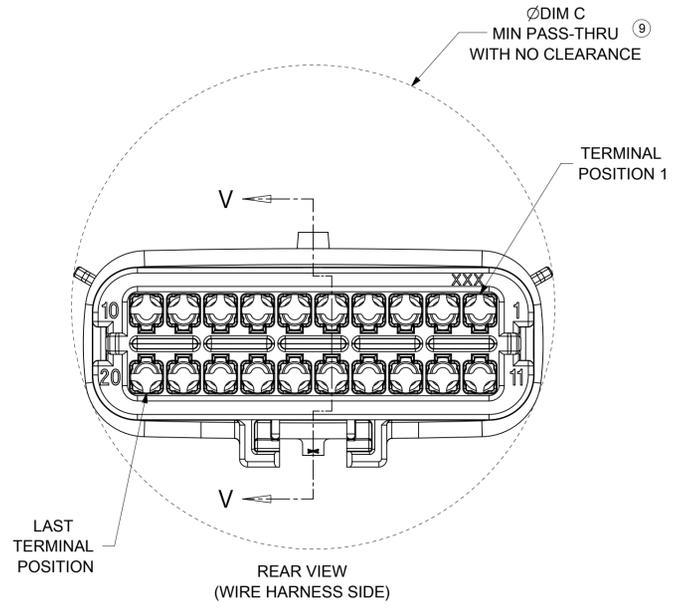
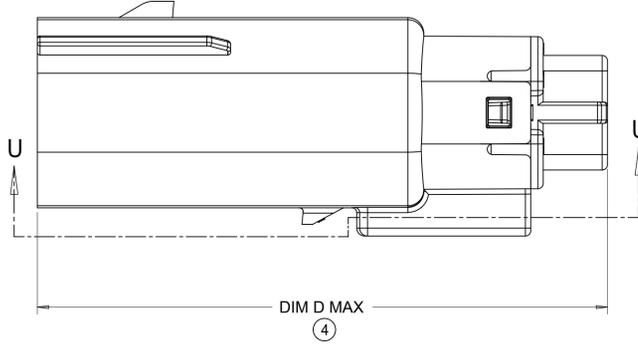
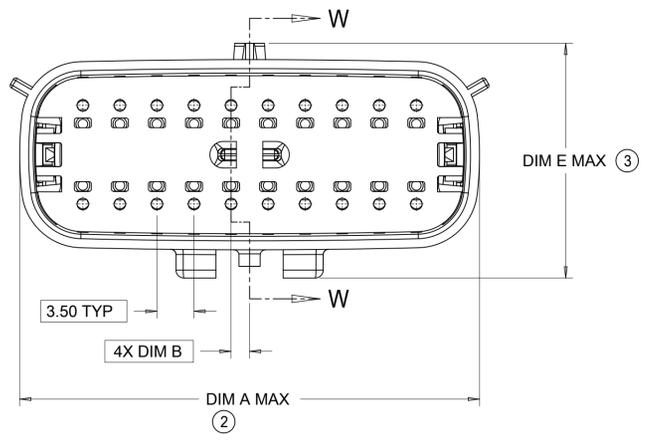
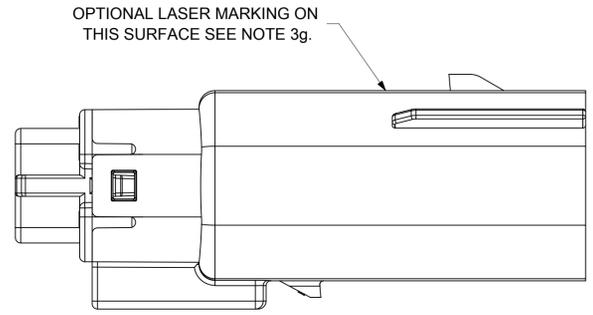


KEY D

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	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.1 1 PLACE ± 0.2 0 PLACES ±	INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14	PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-33482-0001 DOC TYPE: PSD DOC PART: 001 REVISION: E2			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION 	DRAWING: A1-SIZE SERIES: 33482	MATERIAL NUMBER: 33482 CUSTOMER: GENERAL MARKET	SHEET NUMBER: 4 OF 11		

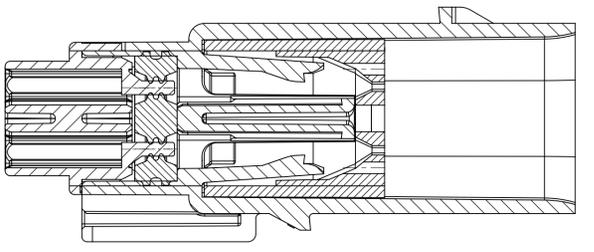
SHEET DESCRIPTION	
BLADE SEALED ASSEMBLY	

DESCRIPTION	CHARTED DIMENSION				
	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



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

SECTION W-W



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

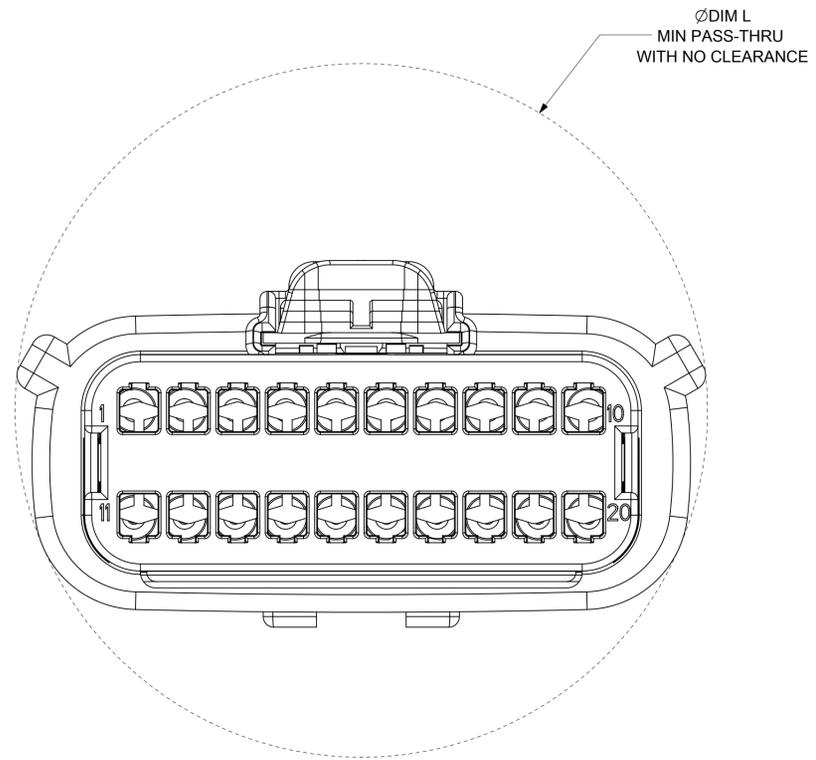
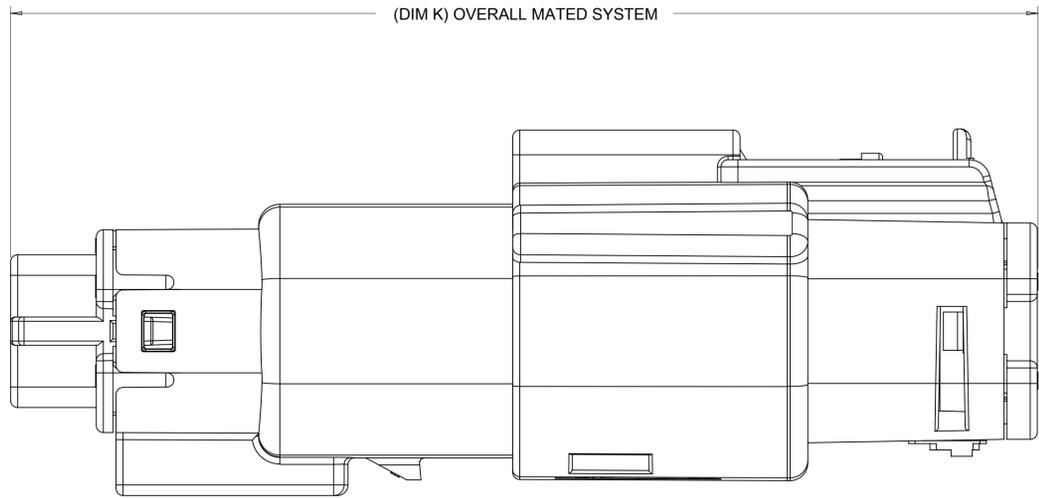
SECTION V-V

SYMBOLS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS: mm SCALE: 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:		 MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL			
	EC NO: 171650					PRODUCT CUSTOMER DRAWING
	DRWN: PMANJUNATHAC 2018/01/03		DOCUMENT NUMBER: SD-33482-0001		DOC TYPE: PSD	DOC PART: 001
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INITIAL REVISION:		DRAWING: A1-SIZE		5 OF 11		
DRWN: APROFFITT 2014/04/28		SERIES: 33482				
APPR: VKOSHY 2014/05/14						

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



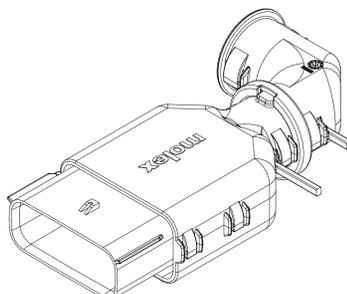
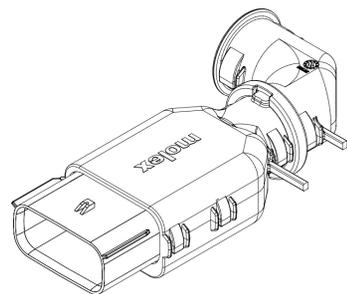
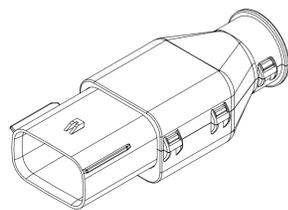
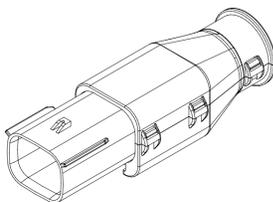
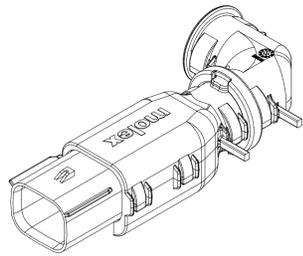
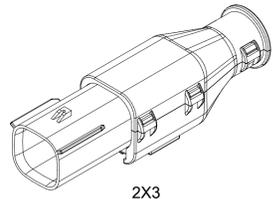
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	DIMENSION UNITS	4:1							EC NO: 171650		
	GENERAL TOLERANCES (UNLESS SPECIFIED)		mm		DRWN: PMANJUNATHAC 2018/01/03				DOCUMENT NUMBER	DOC TYPE	DOC PART
	ANGULAR TOL ± 1.0°				CHK'D: MVANSLAMBROU 2018/02/16		SD-33482-0001	PSD	001	E2	
	4 PLACES ±				APPR: MVANSLAMBROU 2018/02/16						PRODUCT CUSTOMER DRAWING
	3 PLACES ±				INITIAL REVISION:						
	2 PLACES ± 0.1				DRWN: APROFFITT 2014/04/28						
	1 PLACE ± 0.2				APPR: VKOSHY 2014/05/14						
	0 PLACES ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
					THIRD ANGLE PROJECTION		DRAWING		GENERAL MARKET		6 OF 11
				A1-SIZE		SERIES					

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.



BACKSHELL CUSTOMER MODEL NUMBER LEGEND

34950-XXXX

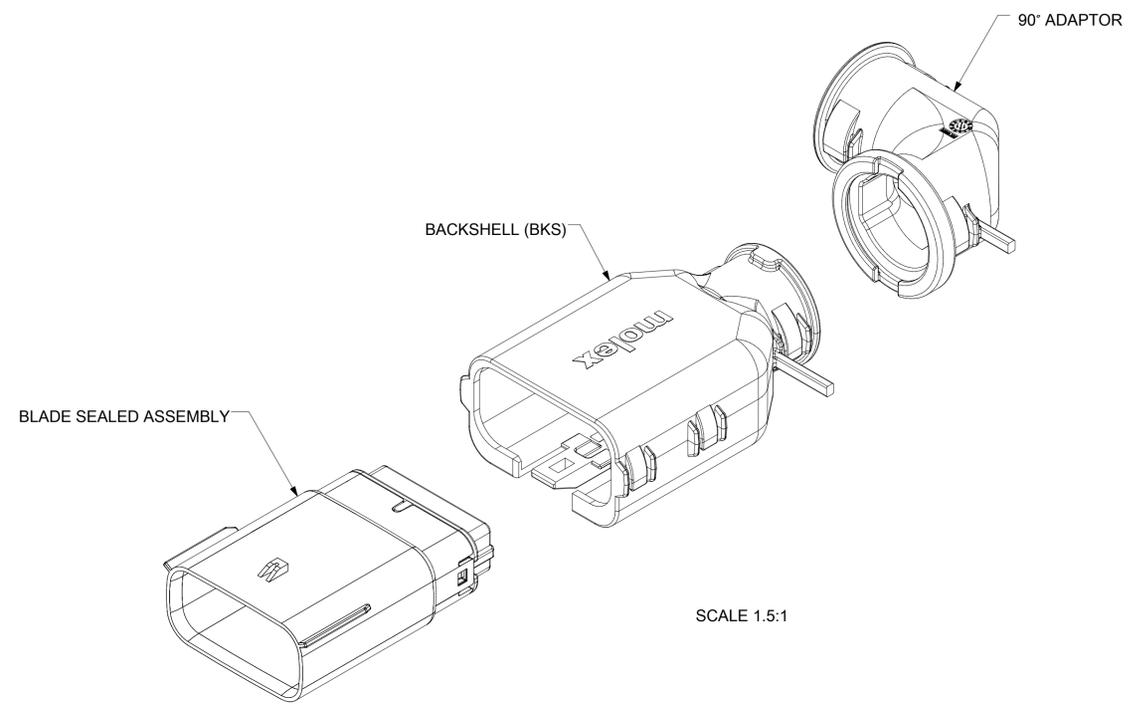
CUSTOMER MODEL COMPONENTS

- 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

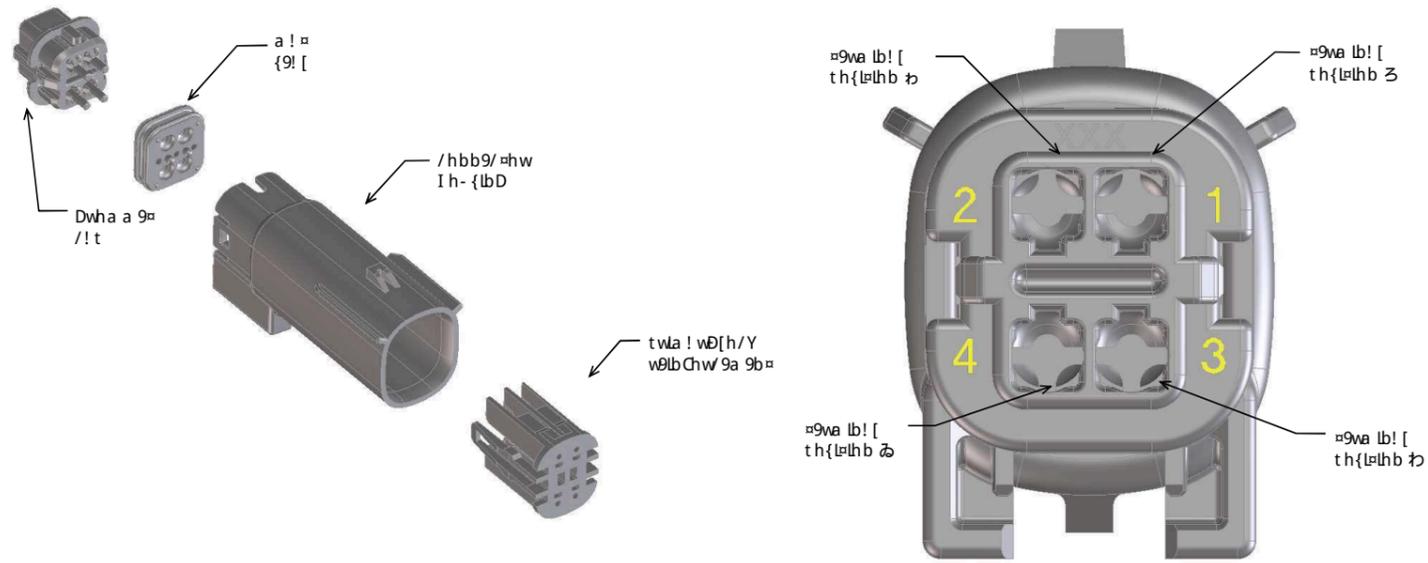
BACKSHELL FEATURES

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

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



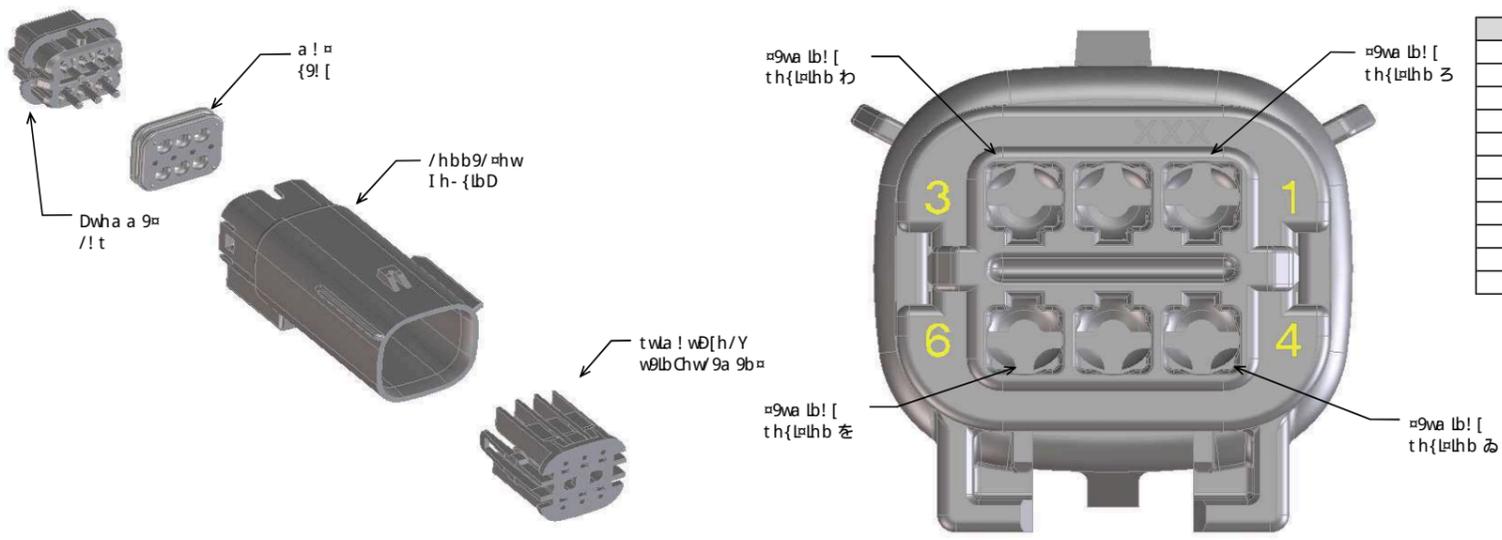
SYMBOLS = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16		 MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL		
	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 ±	INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14		DOCUMENT NUMBER SD-33482-0001	DOC TYPE PSD	DOC PART 001	REVISION E2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING A1-SIZE	SERIES 33482	MATERIAL NUMBER CUSTOMER GENERAL MARKET	SHEET NUMBER 7 OF 11		



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! [Y	I h- {lbD=99Dht =lhb !	. [! /Y	{t {lbE[hb DC#
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5 [Dw	I h- {lbD=99Dht =lhb 5	Dw99b	{t {lbE[hb DC#
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5 [D	I h- {lbD=99Dht =lhb 5	{=hb9 Dw E	{t {lbE[hb DC#
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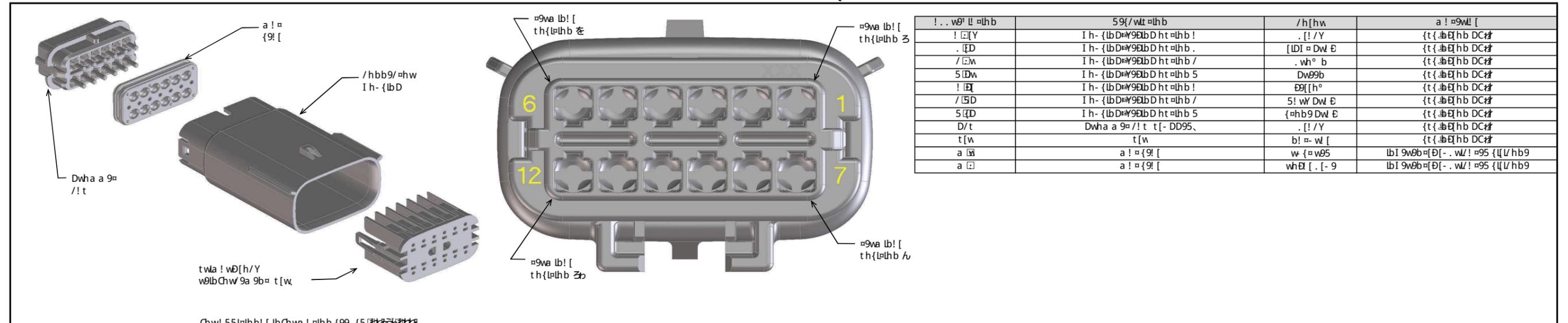


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Y9D5 =Dw99b	5 [Dw	D/	t[w	a													bh=w9/ ha a 9b595	{99		
1 h15 Y9E																				
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		=I 9tw9b/9hC! b! . . w9! ll =lhb lb5L! =9{ =I 9 tw9(9b/9hC=I! =/ha thb9b=				/! ' l=9° l=I ! b- a . 9wlb5L! =9{ . [h/Y95 =9wa lb! [t h{l=lhb /! ' l=9° l=I h- =! b- a . 9wlb5L! =9{ ht 9b =9wa lb! [t h{l=lhb													./Y{I 9[[] ° l=I wL {	./Y{I 9[[] ° l=I h- = wL {			
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Y9D, =I DI = Dw E	. [D	D/	t[w	a															{! [9! . [9				



! . w9! ll =lh b	59/wt =lh b	/h[hw	a ! =9wll [
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. [D	I h- {lbDw99bD ht =lh b .	[lDI =Dw E	{t {lbE}hb DC#
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5 [Dw	I h- {lbDw99bD ht =lh b 5	Dw99b	{t {lbE}hb DC#
! [E	I h- {lbDw99bD ht =lh b !	E9[h°	{t {lbE}hb DC#
/ [SD	I h- {lbDw99bD ht =lh b /	5! wW Dw E	{t {lbE}hb DC#
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D/t	Dwha a 9a /! t [- DD95、	. ! /Y	{t {lbE}hb DC#
t [w	t [w	b! = w [{t {lbE}hb DC#
a [a ! =9! [w {=w95	lbI 9w9b=[D[- . w! ! =95 {ll/hb9
a [a ! =9! [whE [. [- 9	lbI 9w9b=[D[- . w! ! =95 {ll/hb9

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Y9D/ [wh° b		/ [W	D/t	t [w	a [t [! bb95 h. {h[9/9b/9	{99		
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Y9D5=Dw99b		5 [Dw	D/t	t [w	a [t [! bb95 h. {h[9/9b/9	{99		
1 h15 Y9E																						

Table with columns for phonetic symbols, kana characters, and romanized forms. Includes headers like /ha thb9b= and /h/Y95 =9wa lb! { { and rows for various combinations of characters and symbols.

Table with multiple columns: !{{9a . [D! w b-a . 9w, /ha thb9b, . [h/Y95 α9wa lb! {, !{{9a . [D! w b-a . 9w, /ha a 9b{, ht=lbh! [! =! /I a 9b{ {h{ 9t9w =9{D. Rows include phonetic notations like Y9D, #I DI #Dw E and corresponding symbols.

Table with multiple columns containing alphanumeric codes, symbols, and Japanese characters. The table is organized into several sections with headers like /ha thb9b and .[h/Y95 9wa lb! {.

Table with multiple columns containing alphanumeric characters and symbols, organized in a grid format. The table includes various combinations of letters, numbers, and symbols, likely representing a data set or a codebook.

Table with columns for phonetic symbols, kana characters, and romanized forms. Includes headers like /ha thb9b= and .[h/Y95 =9wa lb! { { and rows of data for various combinations of characters and symbols.

Table with multiple columns containing phonetic symbols, kana characters, and romanized forms. The table is organized into several sections based on the initial consonant and vowel combinations.

Table with multiple columns containing alphanumeric codes, symbols, and identifiers. The table is organized into several sections with headers like 'Ih-h', 'Dwha a 9n', and 't[w a l'. It contains numerous rows of data, including specific part numbers and their corresponding symbols.

TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES AND BOM
2	CONFIGURATIONS
3	SCHLEMMER BACKSHELL DETAIL
4	MOLEX BACKSHELL DETAIL

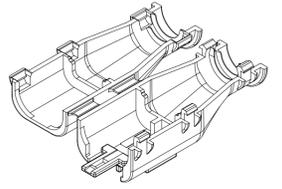
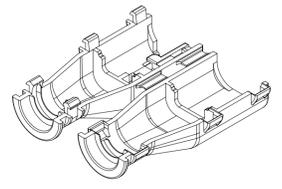
BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
 - a. APPLICATION SPECIFICATION SEE: AS-34951-001
 - DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY AS SPECIFIED IN SD-33482-0001.
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY
 - b. MOLEX PRODUCT SPECIFICATION SEE: TBD
 - BACKSHELL DESIGN IS OWNED BY MOLEX.
 - c. OUTSOURCED MFG PRODUCT SPECIFICATION
 - BACKSHELL DESIGN IS OWNED BY SCHLEMMER.
 - THESE PRODUCTS ARE ONE TIME USE ONLY.
 - REMOVAL FORCE OF THE BACKSHELL FROM THE MOLEX CONNECTOR TO BE 100N MIN.
 - REMOVAL FORCE OF SLIT CONVOLUTE FROM THE WITH RIB OPTION BACKSHELLS TO BE 100N MIN.
 - REMOVAL FORCE OF UNSLIT CONVOLUTE FROM THE WITH RIB OPTION BACKSHELLS TO BE 100N MIN.
 - d. PACKAGING SPECIFICATION: SEE BOM
 - e. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-300
 - f. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
 - g. FOLLOWING PRODUCTION CODES TO BE PRESENT
 - DATE CODE
 - MOLD CAVITY CODE
 - MOLEX LOGO
 - RECYCLE CODE
 - SUPPLIER PART NUMBER - SCHLEMMER PARTS ONLY

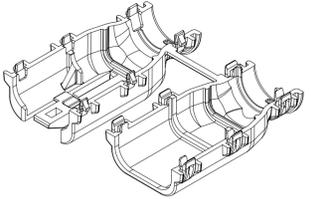
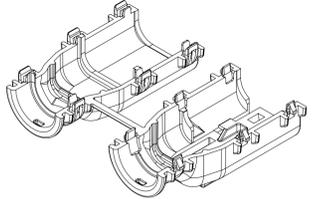
2. DESIGN - MATERIALS:
 - a. PA66 0% GLASS FILLED
 - b. BLACK

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 - 2009.
 - c. CORNERS SHOWN AS SHARP TO BE R 0.1.
 - d. VISUAL DEFECTS SHALL MEET COSMETEIC STANDARD PS-45499-002 (CLASS C).
 - e. ALLOWABLE FLASH, PARTING LINES MISMATCH, EJECTOR PINS MARK, AND GATE VESTIGE TO BE +0.30 MAX PROTUSION.

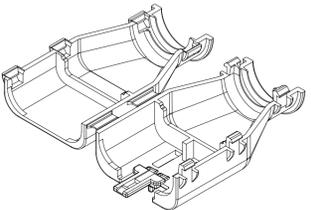
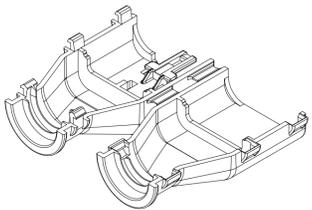
BILL OF MATERIALS (BOM)								
DESCRIPTION	PART NUMBER	CIRCUIT SIZE	COLOR	RIBS	CONVOLUTE SIZE	PACKAGING DRAWING NUMBER	STATUS	MANUFACTURER
2X3, WITH RIB	34950-0610	2X3	BLACK	YES	9 mm DELPHI	PK-31302-118	SALEABLE	OUTSOURCED MFG
2X3, WITHOUT RIB	34950-0620	2X3	BLACK	NO	9 mm DELPHI	PK-31302-118	SALEABLE	OUTSOURCED MFG
2X4, WITH RIB	34950-0811	2X4	BLACK	YES	NW 12 SCHLEMMER	349509000 PDD	SALEABLE	MOLEX
2X4, WITHOUT RIB	34950-0821	2X4	BLACK	NO	NW 12 SCHLEMMER	349509000 PDD	SALEABLE	MOLEX
2X6, WITH RIB	34950-1210	2X6	BLACK	YES	13 mm DELPHI	PK-31302-118	SALEABLE	OUTSOURCED MFG
2X6, WITHOUT RIB	34950-1220	2X6	BLACK	NO	13 mm DELPHI	PK-31302-118	SALEABLE	OUTSOURCED MFG
2X8, WITH RIB	34950-1611	2X8	BLACK	YES	NW 16 SCHLEMMER	349509000 PDD	SALEABLE	MOLEX
2X8, WITHOUT RIB	34950-1621	2X8	BLACK	NO	NW 16 SCHLEMMER	349509000 PDD	SALEABLE	MOLEX
2X10, WITH RIB	34950-2011	2X10	BLACK	YES	NW 16 SCHLEMMER	349509000 PDD	SALEABLE	MOLEX
2X10, WITHOUT RIB	34950-2021	2X10	BLACK	NO	NW 16 SCHLEMMER	349509000 PDD	SALEABLE	MOLEX



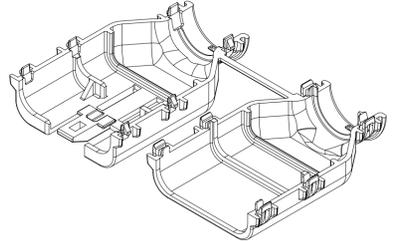
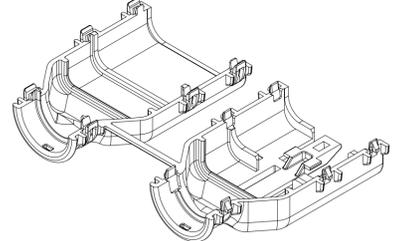
2X3 BLADE



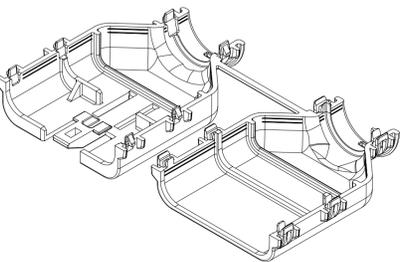
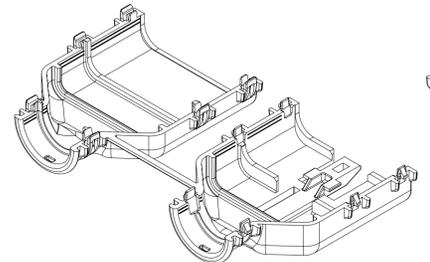
2X4 BLADE



2X6 BLADE



2X8 BLADE



2X10 BLADE

B11	CHANGED DIMS ON SHEET 3 TO MATCH E DWG
B10	UPDATED BACKSHELL MANUFACTURER
B9	CHANGED PARTS STATUS TO SALEABLE
B8	ADDED BALLOON NO. 99
B7	UPDATED BALLOON NUMBERS
B6	UPDATED RIB AND WEDGE FEATURES
B4	UPDATED DIM 26 28 30 32
B3	UPDATED TOLERANCES
B2	ADDED BALLOONS & UPDATED BOM
B1	UPDATED NOTES
B	MIGRATION & ADDED MOLEX PART NUMBERS
A6	UPDATED BILL OF MATERIALS
A5	UPDATED STATUS COLUMN
A4	MINOR NOMENCLATURE CLEAN UP
A3	UPDATED VIEWSET & NOTES
A2	UPDATED REFERENCE DRAWINGS
A1	UPDATED NOTES
A	INITIAL RELEASE
REV	DESCRIPTION

INSPECTION NUMBER LOG	
LAST NUMBER:	1 - 5
ADDED:	26 28 30 32 34 35
	36 48 98 99
REMOVED:	26 30

QUALITY SYMBOLS FA = 0 FE = 0 FE = 0 ▼ = 0 C = 0 ☒ = 0 ■ = 0 ∇ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
	EC NO: 638031 DRWN: PPALLAN CHKD: MVANSLAMBROU APPR: MVANSLAMBROU	2020/05/20 2020/05/22 2020/05/22	GENERAL TOLERANCES (UNLESS SPECIFIED) mm ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.1 1 PLACE ± 0.2 0 PLACES ±	DIMENSION UNITS: mm SCALE: 1:1 DRWN BY: DAHALL DATE: 2013/03/19 CHK'D BY: [blank] DATE: [blank] APPR BY: VKOSHY DATE: 2013/04/08	 MX150 DUAL ROW BLADE BACKSHELLS PRODUCT CUSTOMER DRAWING
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A1	DRAWING SIZE: A1 THIRD ANGLE PROJECTION	
		SERIES: 34950 MATERIAL NUMBER: [blank] CUSTOMER: GENERAL MARKET			
DOCUMENT NUMBER: SD-34950-0001 DOC TYPE: PSD DOC PART: 001 SHEET NUMBER: 1 OF 4					

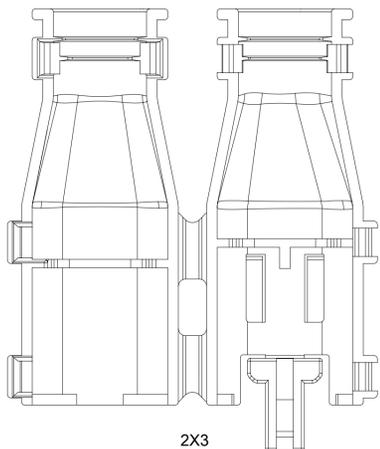
SHEET DESCRIPTION
CONFIGURATIONS

WITH RIB

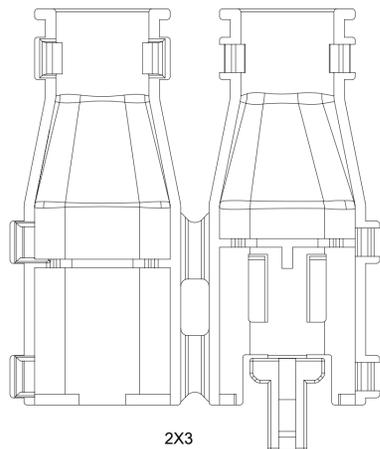
WITHOUT RIB

WITH RIB

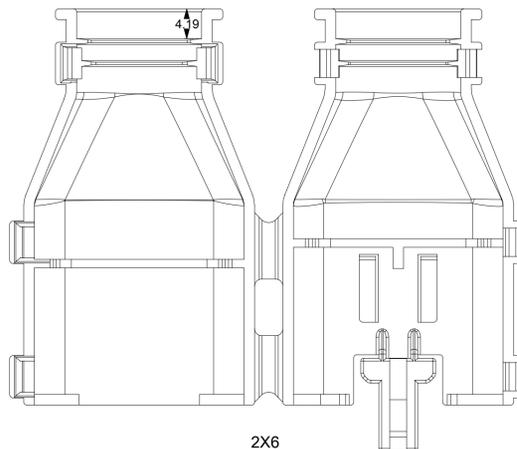
WITHOUT RIB



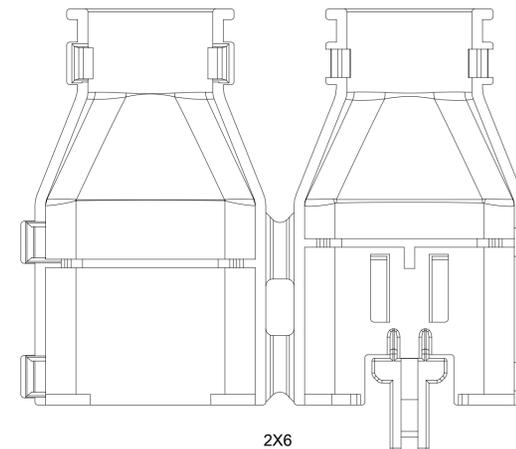
2X3
SCHLEMMER



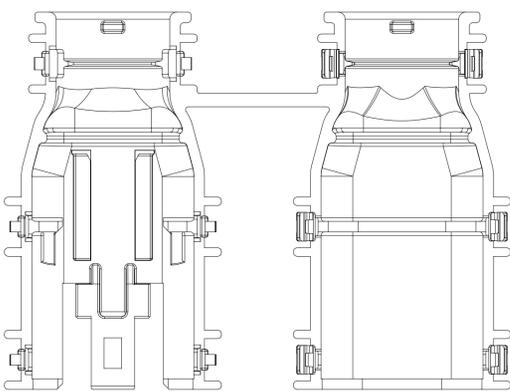
2X3
SCHLEMMER



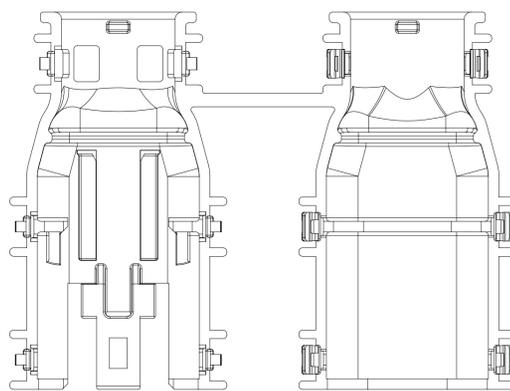
2X6
SCHLEMMER



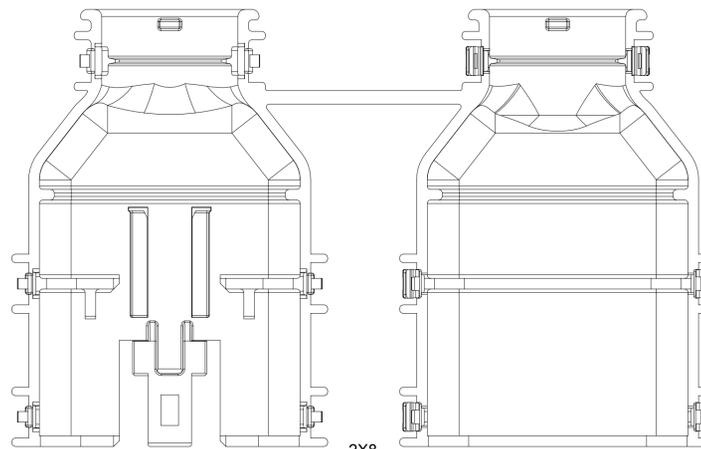
2X6
SCHLEMMER



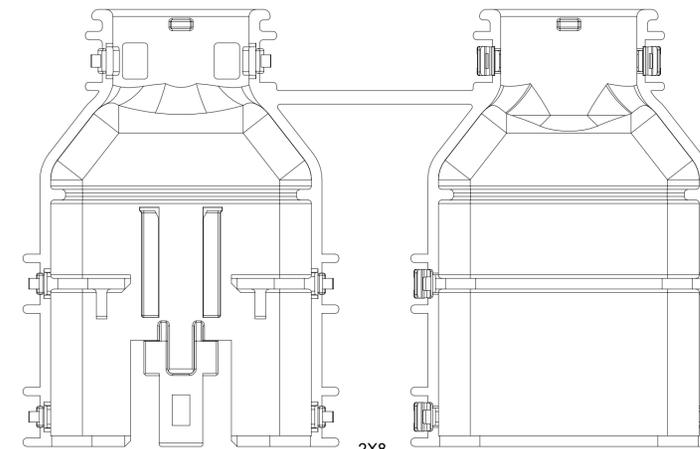
2X4
MOLEX



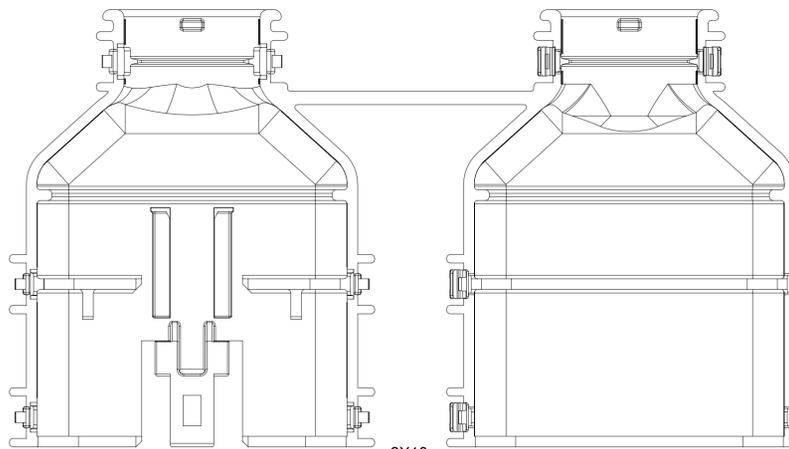
2X4
MOLEX



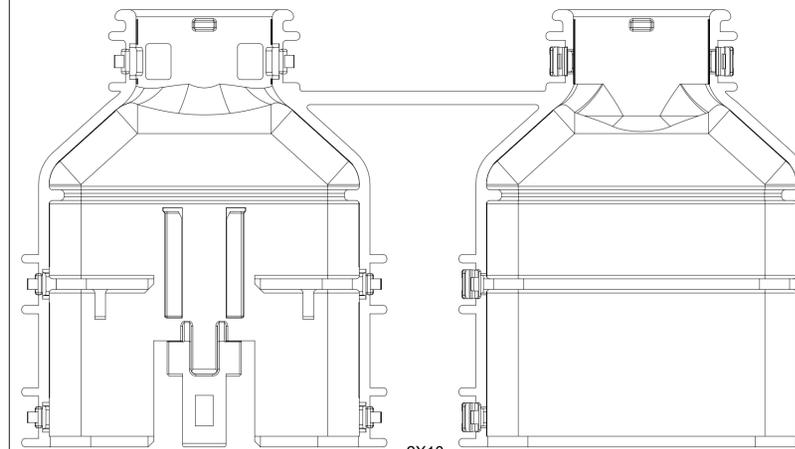
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2X8
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2X10
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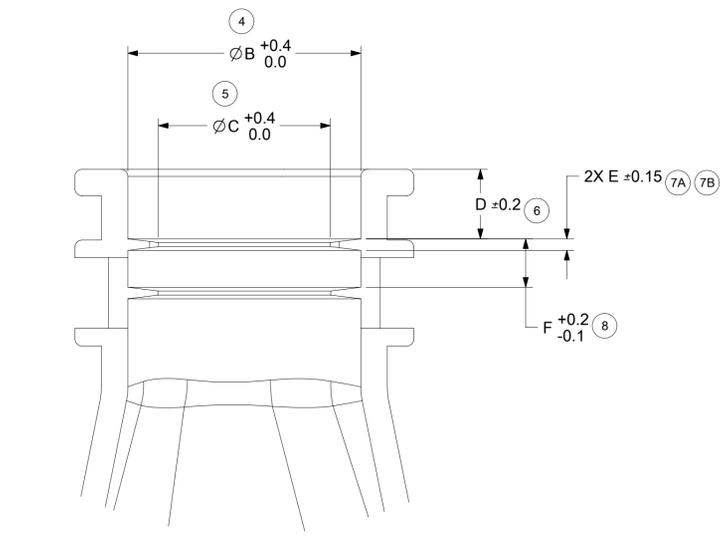
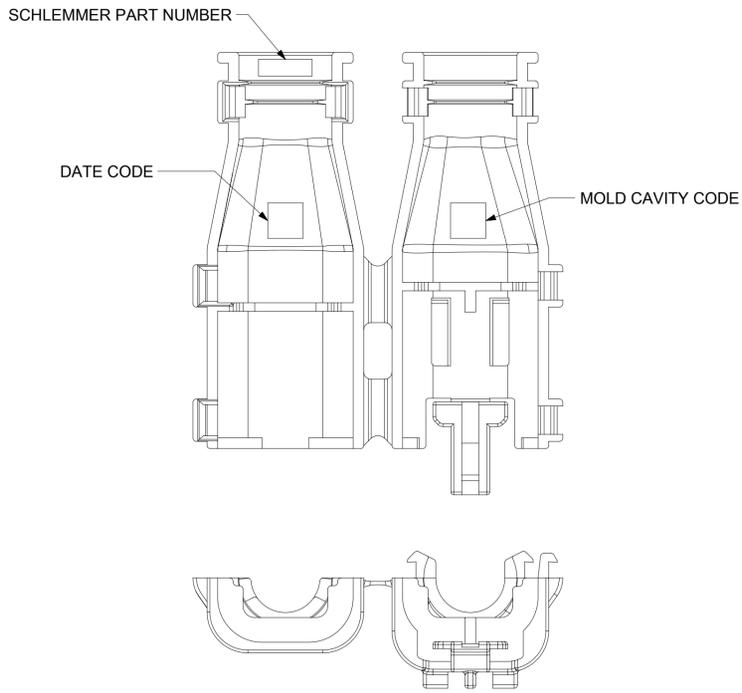
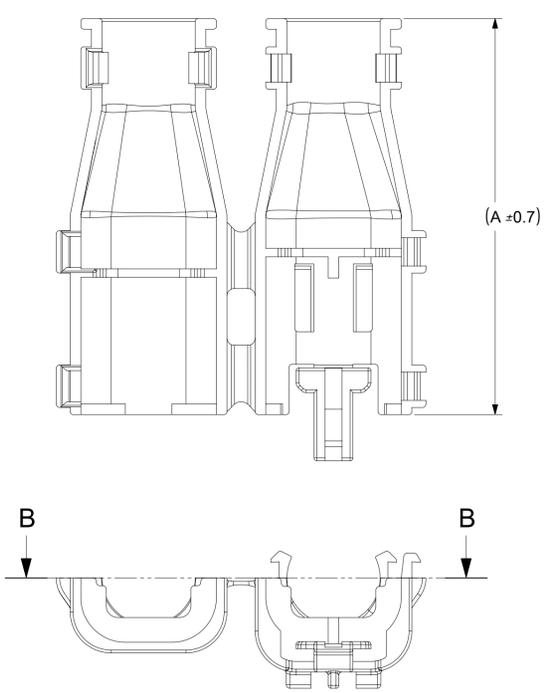
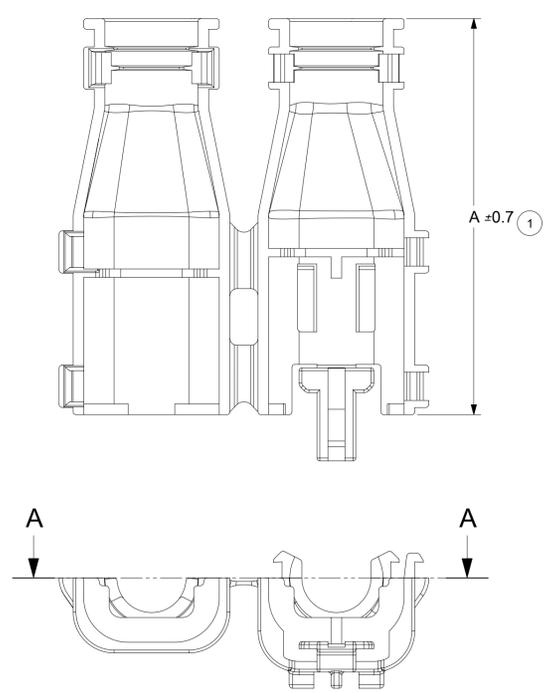


2X10
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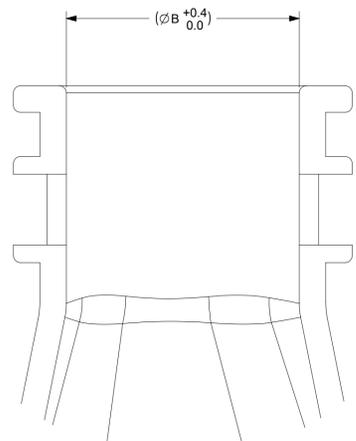
QUALITY SYMBOLS FA = 0 FE = 0 FE = 0 ▼ = 0 C = 0 ☒ = 0 ■ = 0 ∇ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
	2020/05/20	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE					
	2020/05/22	ANGULAR TOL ± 3.0 °		mm	2:1					
	2020/05/22	4 PLACES ±	DAHALL	2013/03/19	MX150 DUAL ROW BLADE BACKSHELLS PRODUCT CUSTOMER DRAWING					
	3 PLACES ±	CHK'D BY	DATE							
	2 PLACES ± 0.1	VKOSHY	2013/04/08	SERIES: 34950 MATERIAL NUMBER: SD-34950-0001 CUSTOMER: GENERAL MARKET						
	1 PLACE ± 0.2	APPR BY	DATE							
	0 PLACES ±	DRAFTING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER: SD-34950-0001 DOC TYPE: PSD DOC PART: 001 SHEET NUMBER: 2 OF 4						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A1								
	B11	EC NO: 638031	DRWN: PPALLAN	CHKD: MVANSLAMBROU	APPR: MVANSLAMBROU					

SHEET DESCRIPTION
SCHLEMMER BACKSHELL DETAIL

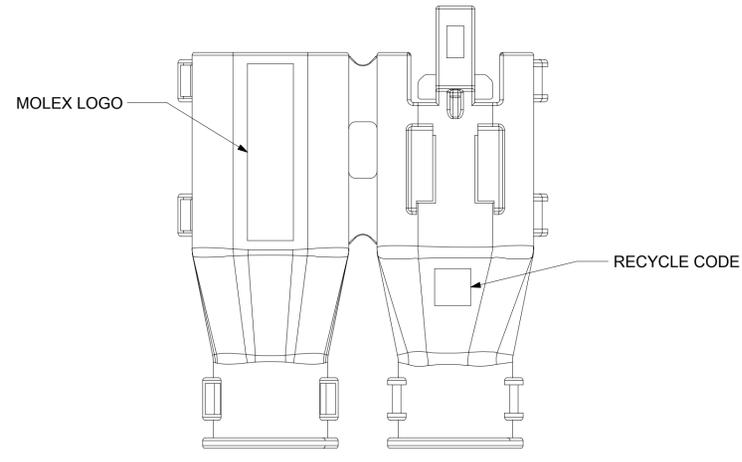
PART NUMBER	DIMENSIONS					
	A	B	C	D	E	F
2X3, WITH RIB	56.00	13.20	9.80	3.90	0.65	2.70
2X3, WITHOUT RIB	56.00	13.20	N/A	N/A	N/A	N/A
2X4, WITH RIB	TBD	TBD	TBD	TBD	TBD	TBD
2X4, WITHOUT RIB	TBD	TBD	TBD	TBD	TBD	TBD
2X6, WITH RIB	56.00	17.70	13.6	4.2	0.83	3.10
2X6, WITHOUT RIB	56.00	17.70	N/A	N/A	N/A	N/A



PARTIAL SECTION A-A
SCALE 5:1
WITH RIBS



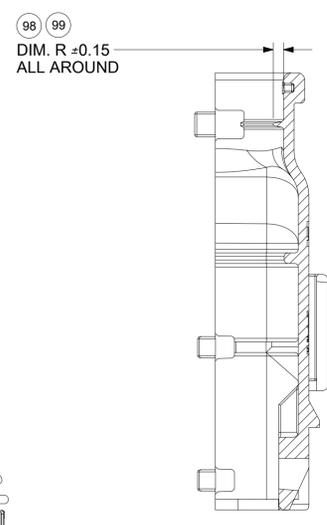
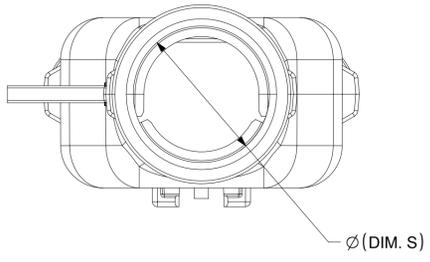
PARTIAL SECTION B-B
SCALE 5:1
WITHOUT RIBS



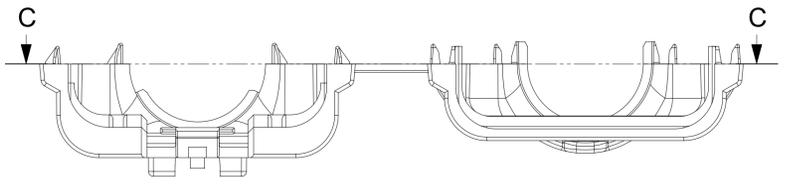
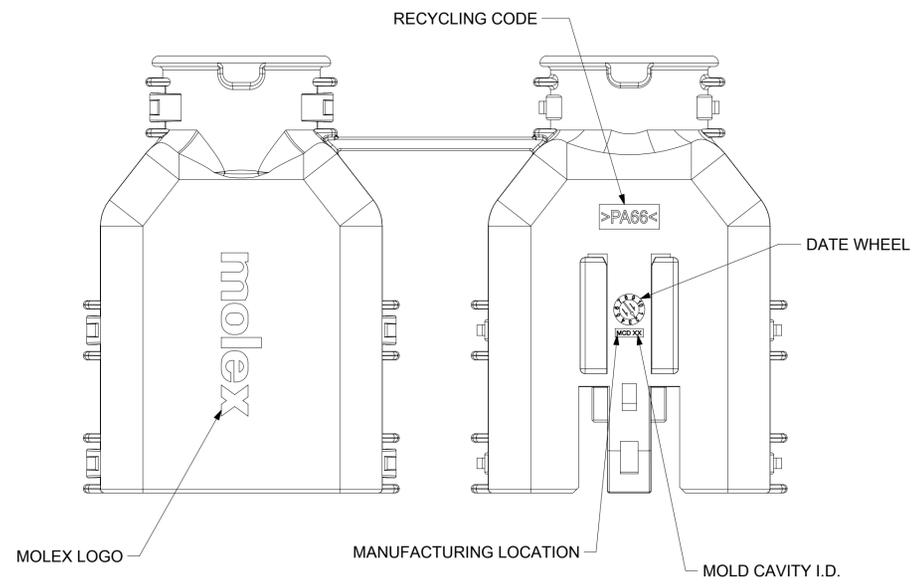
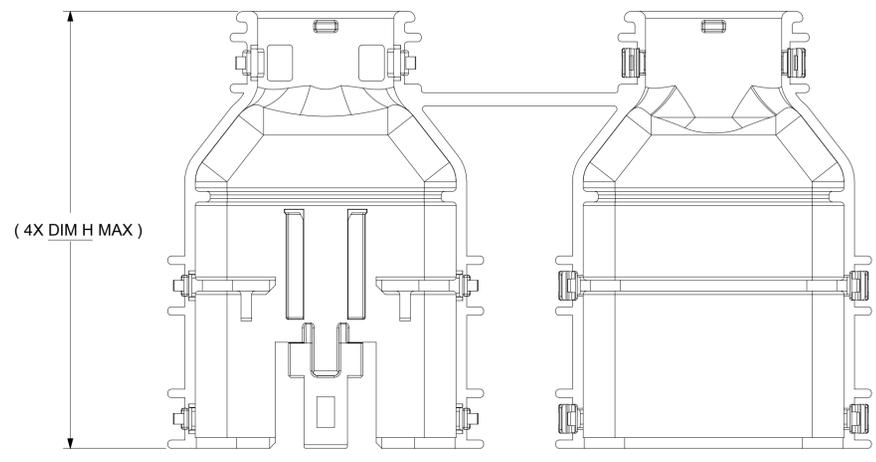
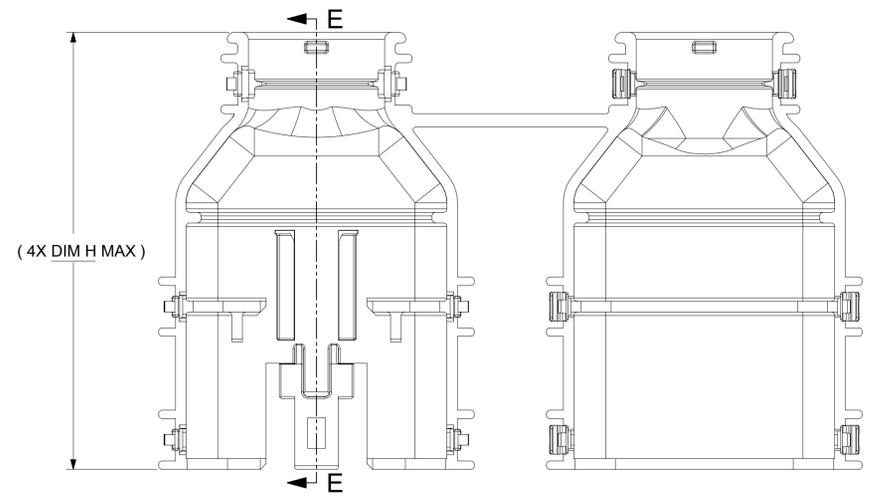
QUALITY SYMBOLS FA = 0 FE = 0 FE = 0 ▼ = 0 C = 0 ☒ = 0 ■ = 0 ∇ = 0		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		GENERAL TOLERANCES (UNLESS SPECIFIED) DIMENSION UNITS: mm SCALE: 2:1 ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.1 1 PLACE ± 0.2 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN BY: DAHALL DATE: 2013/03/19 CHK'D BY: DATE: APPR BY: VKOSHY DATE: 2013/04/08 DRAWING SIZE: A1 THIRD ANGLE PROJECTION				MX150 DUAL ROW BLADE BACKSHELLS		PRODUCT CUSTOMER DRAWING	
EC NO: 638031 DRWN: PPALLAN CHKD: MVANSLAMBROU APPR: MVANSLAMBROU		2020/05/20 2020/05/22 2020/05/22		SERIES: 34950 MATERIAL NUMBER: SD-34950-0001 CUSTOMER: GENERAL MARKET		DOCUMENT NUMBER: PSD DOC TYPE: 001 DOC PART: 001 SHEET NUMBER: 3 OF 4							

SHEET DESCRIPTION
MOLEX BACKSHELL DETAIL

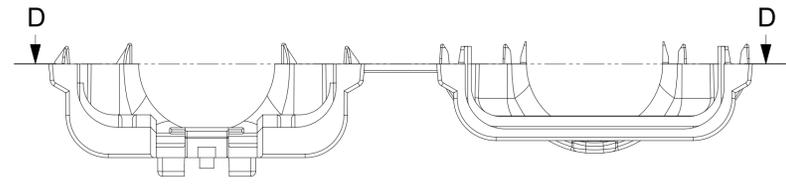
DESCRIPTION	CHARTED DIMENSION						
	H	J	K	L	M	S	R
2X4, WITH RIB	53.56	16.10	0.80	N/A	N/A	16.10	1.35
2X4, WITHOUT RIB	53.56	16.10	N/A	3.60	5.10	16.10	N/A
2X8, WITH RIB	62.01	19.30	0.80	N/A	N/A	19.30	1.45
2X8, WITHOUT RIB	62.01	19.30	N/A	3.60	5.10	19.30	N/A
2X10, WITH RIB	62.01	19.30	0.80	N/A	N/A	19.30	1.45
2X10, WITHOUT RIB	62.01	19.30	N/A	3.60	5.10	19.30	N/A



SECTION E-E



PARTIAL SECTION C-C
SCALE 5:1
WITH RIBS



PARTIAL SECTION D-D
SCALE 5:1
WITHOUT RIBS

QUALITY SYMBOLS FA = 0 FE = 0 FE = 0 ▼ = 0 C = 0 ☒ = 0 ■ = 0 ∇ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
	EC NO: 638031 DRWN: PPALLAN CHKD: MVANSLAMBROU APPR: MVANSLAMBROU	2020/05/20 2020/05/22 2020/05/22	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.1 1 PLACE ± 0.2 0 PLACES ±	DIMENSION UNITS: mm SCALE: 2:1 DRWN BY: DAHALL DATE: 2013/03/19 CHK'D BY: [blank] DATE: [blank]			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE: A1 THIRD ANGLE PROJECTION	SERIES: 34950 MATERIAL NUMBER: SD-34950-0001		CUSTOMER: GENERAL MARKET	
	B11		A1		DOCUMENT NUMBER: SD-34950-0001	DOC TYPE: PSD	DOC PART: 001