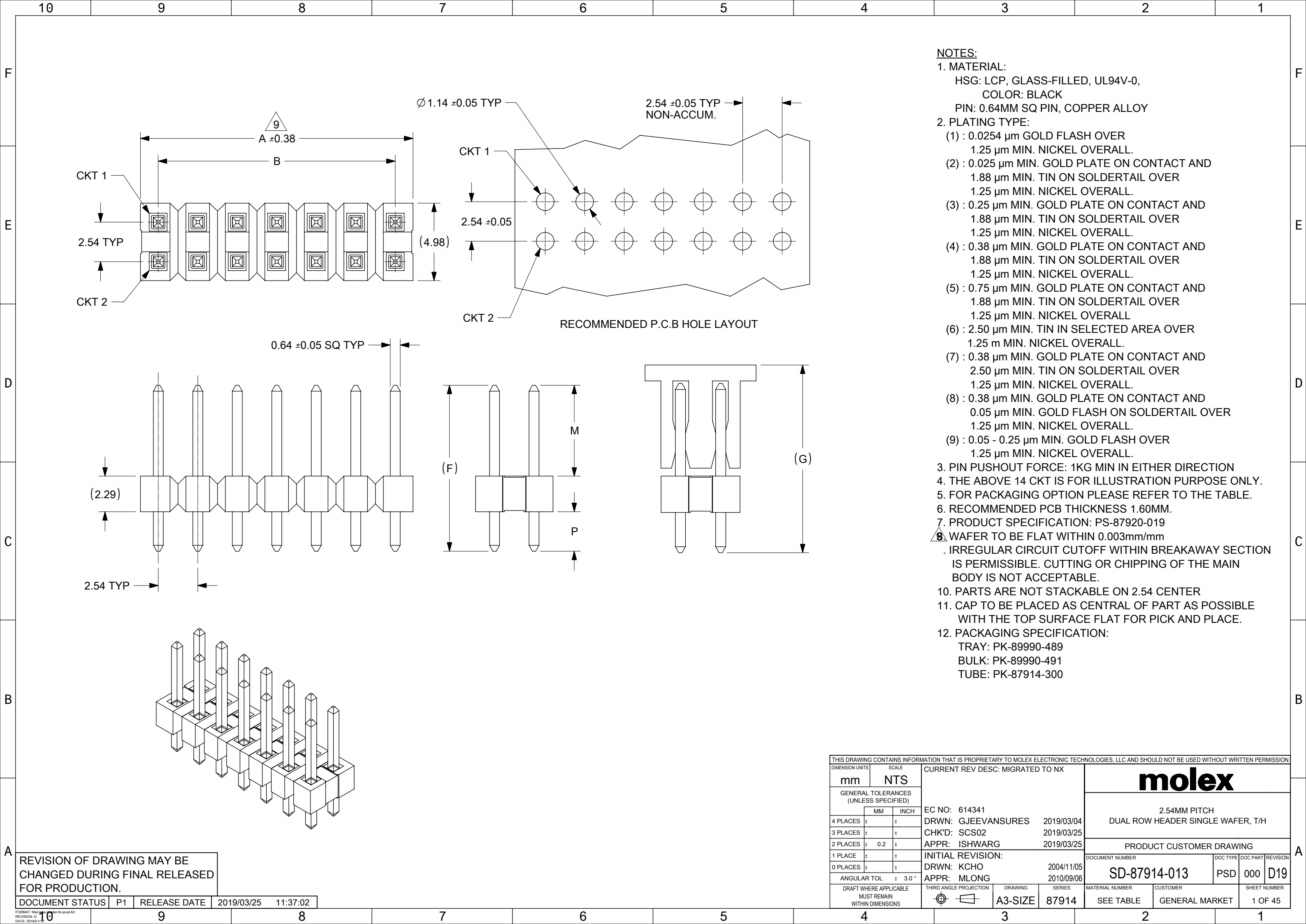
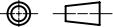




- NOTES:
- MATERIAL:
HSG: LCP, GLASS-FILLED, UL94V-0,
COLOR: BLACK
PIN: 0.64MM SQ PIN, COPPER ALLOY
 - PLATING TYPE:
(1) : 0.0254 μ m GOLD FLASH OVER
1.25 μ m MIN. NICKEL OVERALL.
(2) : 0.025 μ m MIN. GOLD PLATE ON CONTACT AND
1.88 μ m MIN. TIN ON SOLDERTAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
(3) : 0.25 μ m MIN. GOLD PLATE ON CONTACT AND
1.88 μ m MIN. TIN ON SOLDERTAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
(4) : 0.38 μ m MIN. GOLD PLATE ON CONTACT AND
1.88 μ m MIN. TIN ON SOLDERTAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
(5) : 0.75 μ m MIN. GOLD PLATE ON CONTACT AND
1.88 μ m MIN. TIN ON SOLDERTAIL OVER
1.25 μ m MIN. NICKEL OVERALL
(6) : 2.50 μ m MIN. TIN IN SELECTED AREA OVER
1.25 m MIN. NICKEL OVERALL.
(7) : 0.38 μ m MIN. GOLD PLATE ON CONTACT AND
2.50 μ m MIN. TIN ON SOLDERTAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
(8) : 0.38 μ m MIN. GOLD PLATE ON CONTACT AND
0.05 μ m MIN. GOLD FLASH ON SOLDERTAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
(9) : 0.05 - 0.25 μ m MIN. GOLD FLASH OVER
1.25 μ m MIN. NICKEL OVERALL.
 - PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
 - THE ABOVE 14 CKT IS FOR ILLUSTRATION PURPOSE ONLY.
 - FOR PACKAGING OPTION PLEASE REFER TO THE TABLE.
 - RECOMMENDED PCB THICKNESS 1.60MM.
 - PRODUCT SPECIFICATION: PS-87920-019
 - WAFER TO BE FLAT WITHIN 0.003mm/mm
IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION
IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN
BODY IS NOT ACCEPTABLE.
 - PARTS ARE NOT STACKABLE ON 2.54 CENTER
 - CAP TO BE PLACED AS CENTRAL OF PART AS POSSIBLE
WITH THE TOP SURFACE FLAT FOR PICK AND PLACE.
 - PACKAGING SPECIFICATION:
TRAY: PK-89990-489
BULK: PK-89990-491
TUBE: PK-87914-300

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex		
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 614341 DRWN: GJEEVANSURES 2019/03/04 CHK'D: SCS02 2019/03/25 APPR: ISHWARG 2019/03/25 INITIAL REVISION: DRWN: KCHO 2004/11/05 APPR: MLONG 2010/09/06				2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
	MM	INCH								
4 PLACES	±	±								
3 PLACES	±	±								
2 PLACES	±	0.2	±							
1 PLACE	±	±								
0 PLACES	±	±								
ANGULAR TOL ± 3.0 °								PRODUCT CUSTOMER DRAWING		
				DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
				SD-87914-013				PSD	000	D19
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
					A3-SIZE	87914	SEE TABLE	GENERAL MARKET		1 OF 45

REVISION OF DRAWING MAY BE
CHANGED DURING FINAL RELEASED
FOR PRODUCTION.

DOCUMENT STATUS	P1	RELEASE DATE	2019/03/25	11:37:02
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION											
								A	B	F	M	P	G						
87914-0611	-----	-----	-----	-----	6	-----	1	7.62	5.08	10.92	5.84	2.79	----						
87914-0621	-----	-----	-----	-----	6	-----	1	7.62	5.08	12.25	7.00	2.96	----						
87914-0631	-----	-----	-----	-----	6	-----	1	7.62	5.08	13.38	6.09	5.00	----						
87914-0612	-----	-----	-----	-----	6	-----	2	7.62	5.08	10.92	5.84	2.79	----						
87914-0622	-----	-----	-----	-----	6	-----	2	7.62	5.08	12.25	7.00	2.96	----						
87914-0632	-----	-----	-----	-----	6	-----	2	7.62	5.08	13.38	6.09	5.00	----						
87914-0613	-----	-----	-----	-----	6	-----	3	7.62	5.08	10.92	5.84	2.79	----						
87914-0623	-----	-----	-----	-----	6	-----	3	7.62	5.08	12.25	7.00	2.96	----						
87914-0633	-----	-----	-----	-----	6	-----	3	7.62	5.08	13.38	6.09	5.00	----						
87914-0614	-----	-----	-----	-----	6	-----	4	7.62	5.08	10.92	5.84	2.79	----						
87914-0624	-----	-----	-----	-----	6	-----	4	7.62	5.08	12.25	7.00	2.96	----						
87914-0634	-----	-----	-----	-----	6	-----	4	7.62	5.08	13.38	6.09	5.00	----						
87914-0615	-----	-----	-----	-----	6	-----	5	7.62	5.08	10.92	5.84	2.79	----						
87914-0625	-----	-----	-----	-----	6	-----	5	7.62	5.08	12.25	7.00	2.96	----						
87914-0635	-----	-----	-----	-----	6	-----	5	7.62	5.08	13.38	6.09	5.00	----						
87914-0616	-----	-----	-----	-----	6	-----	6	7.62	5.08	10.92	5.84	2.79	----						
87914-0626	-----	-----	-----	-----	6	-----	6	7.62	5.08	12.25	7.00	2.96	----						
87914-0636	-----	-----	-----	-----	6	-----	6	7.62	5.08	13.38	6.09	5.00	----						
87914-0601	-----	-----	-----	-----	6	-----	4	7.62	5.08	13.21	8.13	2.79	---						
87914-0602	-----	-----	-----	-----	6	-----	5	7.62	5.08	13.21	8.13	2.79	----						
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87914-0605	-----	-----	-----	-----	6	-----	5	7.62	5.08	11.11	6.10	2.72	---						
87914-0606	-----	-----	-----	-----	6	-----	6	7.62	5.08	11.11	6.10	2.72	---						

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

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL ± 3.0 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

CURRENT REV DESC: MIGRATED TO NX

EC NO: 614341

DRWN: GJEEVANSURES

CHK'D: SCS02

APPR: ISHWARG

2019/03/04

2019/03/25

2019/03/25

2.54MM PITCH

DUAL ROW HEADER SINGLE WAFER, T/H

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D19

INITIAL REVISION:

DRWN: KCHO

APPR: MLONG

2004/11/05

2010/09/06

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

87914

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

4 OF 45

DOCUMENT STATUS		P1	RELEASE DATE	2019/03/25	11:37:02														
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FORMAT: Maf		REVISION: D		DATE: 2018/01/15															

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

DIMENSION UNITS

mm

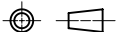
SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS



CURRENT REV DESC: MIGRATED TO NX

EC NO: 614341

DRWN: GJEEVANSURES

CHK'D: SCS02

APPR: ISHWARG

2019/03/04

2019/03/25

2019/03/25

INITIAL REVISION:

DRWN: KCHO

APPR: MLONG

2004/11/05

2010/09/06

2.54MM PITCH

DUAL ROW HEADER SINGLE WAFER, T/H

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D19

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

4 OF 45

10		9		8		7		6		5		4		3		2		1							
PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION																	
								A	B	F	M	P	G												
87914-0807	-----	-----	-----	-----	8	-----	6	10.16	7.62	21.75	16.51	2.95	----												
87914-0108	-----	-----	-----	-----	8	-----	6	10.16	7.62	16.50	11.11	3.10	----												
87914-0811	-----	-----	-----	-----	8	-----	1	10.16	7.62	10.92	5.84	2.79	----												
87914-0821	-----	-----	-----	-----	8	-----	1	10.16	7.62	12.25	7.00	2.96	----												
87914-0831	-----	-----	-----	-----	8	-----	1	10.16	7.62	13.38	6.09	5.00	----												
87914-0812	-----	-----	-----	-----	8	-----	2	10.16	7.62	10.92	5.84	2.79	----												
87914-0822	-----	-----	-----	-----	8	-----	2	10.16	7.62	12.25	7.00	2.96	----												
87914-0832	-----	-----	-----	-----	8	-----	2	10.16	7.62	13.38	6.09	5.00	----												
87914-0813	-----	-----	-----	-----	8	-----	3	10.16	7.62	10.92	5.84	2.79	----												
87914-0823	-----	-----	-----	-----	8	-----	3	10.16	7.62	12.25	7.00	2.96	----												
87914-0833	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.38	6.09	5.00	----												
87914-0814	-----	-----	-----	-----	8	-----	4	10.16	7.62	10.92	5.84	2.79	----												
87914-0824	-----	-----	-----	-----	8	-----	4	10.16	7.62	12.25	7.00	2.96	----												
87914-0834	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.38	6.09	5.00	----												
87914-0815	-----	-----	-----	-----	8	-----	5	10.16	7.62	10.92	5.84	2.79	----												
87914-0825	-----	-----	-----	-----	8	-----	5	10.16	7.62	12.25	7.00	2.96	----												
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87914-0816	-----	-----	-----	-----	8	-----	6	10.16	7.62	10.92	5.84	2.79	----												
87914-0826	-----	-----	-----	-----	8	-----	6	10.16	7.62	12.25	7.00	2.96	----												
87914-0836	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.38	6.09	5.00	----												
87914-0801	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.21	8.13	2.79	----												
87914-0802	-----	-----	-----	-----	8	-----	5	10.16	7.62	13.21	8.13	2.79	---												
87914-0803	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.21	8.13	2.79	---												
87914-0804	-----	-----	-----	-----	8	-----	4	10.16	7.62	11.11	6.10	2.72	---												
87914-0805	-----	-----	-----	-----	8	-----	5	10.16	7.62	11.11	6.10	2.72	---												
87914-0806	-----	-----	-----	-----	8	-----	6	10.16	7.62	11.11	6.10	2.72	---												
														THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
														DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex			
														mm		NTS									
														GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 614341 DRWN: GJEEVANSURES 2019/03/04 CHK'D: SCS02 2019/03/25 APPR: ISHWARG 2019/03/25				2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
																MM									
														4 PLACES		±		±							
														3 PLACES		±		±							
														2 PLACES		± 0.2		±							
														1 PLACE		±		±							
														0 PLACES		±		±							
ANGULAR TOL ± 3.0 °																									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION ⊕		DRAWING A3-SIZE		SERIES 87914		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 6 OF 45											
DOCUMENT STATUS		P1	RELEASE DATE		2019/03/25 11:37:02																				
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10		9		8		7		6		5		4		3		2		1					
F	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION														
									A	B	F	M	P										
	87914-0841	-----	-----	-----	-----	8	-----	1	10.16	7.62	13.51	8.75	2.47										
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	87914-0843	-----	-----	-----	-----	8	-----	3	10.16	7.62	13.51	8.75	2.47										
	87914-0844	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.51	8.75	2.47										
	87914-0845	-----	-----	-----	-----	8	-----	5	10.16	7.62	13.51	8.75	2.47										
	87914-0847	-----	-----	-----	-----	8	-----	6	10.16	7.62	26.70	20.76	3.65										
	-----	87914-0848	-----	-----	-----	8	-----	4	10.16	7.62	14.34	9.05	3.00										
	87914-0876	-----	-----	-----	-----	8	-----	6	10.16	7.62	11.94	6.75	2.90										
87914-0005	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.51	8.75	2.47											
E																							
D																							
C																							
B																							
A																							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX					molex														
mm		NTS																					
GENERAL TOLERANCES (UNLESS SPECIFIED)																							
		MM	INCH	EC NO: 614341					2.54MM PITCH														
4 PLACES		±	±	DRWN: GJEEVANSURES 2019/03/04					DUAL ROW HEADER SINGLE WAFER, T/H														
3 PLACES		±	±	CHK'D: SCS02 2019/03/25																			
2 PLACES		±	0.2	±	APPR: ISHWARG 2019/03/25					PRODUCT CUSTOMER DRAWING													
1 PLACE		±		±	INITIAL REVISION:					DOCUMENT NUMBER													
0 PLACES		±		±	DRWN: KCHO 2004/11/05					SD-87914-013		DOC TYPE	DOC PART	REVISION									
ANGULAR TOL		±	3.0 °	APPR: MLONG 2010/09/06								000	D19										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER										
						A3-SIZE		87914	SEE TABLE		GENERAL MARKET		7 OF 45										

10		9		8		7		6		5		4		3		2		1																																																																																																																
PART NO FOR TRAY PACKAGING		PART NO. FOR TUBE WITHOUT CAP PACKAGING		PART NO. FOR TUBE WITH CAP PACKAGING		PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING		PART NO. FOR TAPE & REEL WITH CAP PACKAGING		CKT SIZE		VOID POSITION		PLATING TYPE		DIMENSION																																																																																																																		
																A	B	F	M	P																																																																																																														
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87914-1244		-----		-----		-----		-----		12		-----		4		15.24	12.70	12.50	6.95	3.26																																																																																																														
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87914-1203		-----		-----		-----		-----		12		-----		6		15.24	12.70	13.21	8.13	2.79																																																																																																														
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87914-1205		-----		-----		-----		-----		12		-----		5		15.24	12.70	11.11	6.10	2.72																																																																																																														
87914-1206		-----		-----		-----		-----		12		-----		6		15.24	12.70	11.11	6.10	2.72																																																																																																														
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION <table><tr><td colspan="2">DIMENSION UNITS</td><td colspan="2">SCALE</td><td colspan="4" rowspan="2">CURRENT REV DESC: MIGRATED TO NX</td><td colspan="4" rowspan="2"> molex </td></tr><tr><td colspan="2">mm</td><td colspan="2">NTS</td></tr><tr><td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="4" rowspan="2">EC NO: 614341 DRWN: GJEEVANSURES 2019/03/04 CHK'D: SCS02 2019/03/25 APPR: ISHWARG 2019/03/25</td><td colspan="4" rowspan="2">PRODUCT CUSTOMER DRAWING</td></tr><tr><td colspan="2"></td><td>MM</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>±</td><td></td><td>±</td><td colspan="4" rowspan="2">INITIAL REVISION: DRWN: KCHO 2004/11/05 APPR: MLONG 2010/09/06</td><td colspan="2">DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td>REVISION</td></tr><tr><td>3 PLACES</td><td>±</td><td></td><td>±</td><td colspan="2">SD-87914-013</td><td>PSD</td><td>000</td><td>D19</td></tr><tr><td>2 PLACES</td><td>±</td><td>0.2</td><td>±</td><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">THIRD ANGLE PROJECTION</td><td>DRAWING</td><td>SERIES</td><td colspan="2">MATERIAL NUMBER</td><td>CUSTOMER</td><td>SHEET NUMBER</td></tr><tr><td>1 PLACE</td><td>±</td><td></td><td>±</td><td colspan="2"></td><td colspan="2"></td><td>A3-SIZE</td><td>87914</td><td colspan="2">SEE TABLE</td><td>GENERAL MARKET</td><td>10 OF 45</td></tr><tr><td>0 PLACES</td><td>±</td><td></td><td>±</td><td colspan="2"></td><td colspan="2"></td><td></td><td></td><td colspan="2"></td><td></td><td></td></tr><tr><td colspan="4">ANGULAR TOL ± 3.0 °</td><td colspan="2"></td><td colspan="2"></td><td></td><td></td><td colspan="2"></td><td></td><td></td></tr></table>																					DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex				mm		NTS		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 614341 DRWN: GJEEVANSURES 2019/03/04 CHK'D: SCS02 2019/03/25 APPR: ISHWARG 2019/03/25				PRODUCT CUSTOMER DRAWING						MM	INCH	4 PLACES	±		±	INITIAL REVISION: DRWN: KCHO 2004/11/05 APPR: MLONG 2010/09/06				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	3 PLACES	±		±	SD-87914-013		PSD	000	D19	2 PLACES	±	0.2	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER	1 PLACE	±		±					A3-SIZE	87914	SEE TABLE		GENERAL MARKET	10 OF 45	0 PLACES	±		±											ANGULAR TOL ± 3.0 °													
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F	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION																												
	A	B	F	M	P																																
	87914-3811	-----	-----	-----	-----	38	-----	1	48.26	45.72	10.92	5.84	2.79																								
	87914-3821	-----	-----	-----	-----	38	-----	1	48.26	45.72	12.25	7.00	2.96																								
	87914-3831	-----	-----	-----	-----	38	-----	1	48.26	45.72	13.38	6.09	5.00																								
	87914-3812	-----	-----	-----	-----	38	-----	2	48.26	45.72	10.92	5.84	2.79																								
	87914-3822	-----	-----	-----	-----	38	-----	2	48.26	45.72	12.25	7.00	2.96																								
	87914-3832	-----	-----	-----	-----	38	-----	2	48.26	45.72	13.38	6.09	5.00																								
	87914-3813	-----	-----	-----	-----	38	-----	3	48.26	45.72	10.92	5.84	2.79																								
	87914-3823	-----	-----	-----	-----	38	-----	3	48.26	45.72	12.25	7.00	2.96																								
	87914-3833	-----	-----	-----	-----	38	-----	3	48.26	45.72	13.38	6.09	5.00																								
E	87914-3814	-----	-----	-----	-----	38	-----	4	48.26	45.72	10.92	5.84	2.79																								
	87914-3824	-----	-----	-----	-----	38	-----	4	48.26	45.72	12.25	7.00	2.96																								
	87914-3834	-----	-----	-----	-----	38	-----	4	48.26	45.72	13.38	6.09	5.00																								
	87914-3815	-----	-----	-----	-----	38	-----	5	48.26	45.72	10.92	5.84	2.79																								
	87914-3825	-----	-----	-----	-----	38	-----	5	48.26	45.72	12.25	7.00	2.96																								
	87914-3835	-----	-----	-----	-----	38	-----	5	48.26	45.72	13.38	6.09	5.00																								
	87914-3816	-----	-----	-----	-----	38	-----	6	48.26	45.72	10.92	5.84	2.79																								
	87914-3826	-----	-----	-----	-----	38	-----	6	48.26	45.72	12.25	7.00	2.96																								
	87914-3836	-----	-----	-----	-----	38	-----	6	48.26	45.72	13.38	6.09	5.00																								
	87914-3801	-----	-----	-----	-----	38	-----	4	48.26	45.72	13.21	8.13	2.79																								
D	87914-3802	-----	-----	-----	-----	38	-----	5	48.26	45.72	13.21	8.13	2.79																								
	87914-3803	-----	-----	-----	-----	38	-----	6	48.26	45.72	13.21	8.13	2.79																								
	87914-3804	-----	-----	-----	-----	38	-----	4	48.26	45.72	11.11	6.10	2.72																								
	87914-3805	-----	-----	-----	-----	38	-----	5	48.26	45.72	11.11	6.10	2.72																								
	87914-3806	-----	-----	-----	-----	38	-----	6	48.26	45.72	11.11	6.10	2.72																								
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																			GENERAL TOLERANCES (UNLESS SPECIFIED)					EC NO: 614341 DRWN: GJEEVANSURES 2019/03/04 CHK'D: SCS02 2019/03/25 APPR: ISHWARG 2019/03/25					2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H								
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F	PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
										A	B	F	M	P	
	87914-7211	-----	-----	-----	-----	-----	72	-----	1	91.44	88.90	10.92	5.84	2.79	
	87914-7221	-----	-----	-----	-----	-----	72	-----	1	91.44	88.90	12.25	7.00	2.96	
	87914-7212	-----	-----	-----	-----	-----	72	-----	2	91.44	88.90	10.92	5.84	2.79	
	87914-7222	-----	-----	-----	-----	-----	72	-----	2	91.44	88.90	12.25	7.00	2.96	
	87914-7213	-----	-----	-----	-----	-----	72	-----	3	91.44	88.90	10.92	5.84	2.79	
	87914-7223	-----	-----	-----	-----	-----	72	-----	3	91.44	88.90	12.25	7.00	2.96	
	87914-7214	-----	-----	-----	-----	-----	72	-----	4	91.44	88.90	10.92	5.84	2.79	
	87914-7224	-----	-----	-----	-----	-----	72	-----	4	91.44	88.90	12.25	7.00	2.96	
	87914-7215	-----	-----	-----	-----	-----	72	-----	5	91.44	88.90	10.92	5.84	2.79	
E	87914-7225	-----	-----	-----	-----	-----	72	-----	5	91.44	88.90	12.25	7.00	2.96	
	87914-7216	-----	-----	-----	-----	-----	72	-----	6	91.44	88.90	10.92	5.84	2.79	
	87914-7226	-----	-----	-----	-----	-----	72	-----	6	91.44	88.90	12.25	7.00	2.96	
	-----	87914-7201	-----	-----	-----	-----	72	-----	4	91.44	88.90	13.21	8.13	2.79	
	-----	87914-7202	-----	-----	-----	-----	72	-----	5	91.44	88.90	13.21	8.13	2.79	
	-----	87914-7203	-----	-----	-----	-----	72	-----	6	91.44	88.90	13.21	8.13	2.79	
	-----	87914-7204	-----	-----	-----	-----	72	-----	4	91.44	88.90	11.11	6.10	2.72	
	-----	87914-7205	-----	-----	-----	-----	72	-----	5	91.44	88.90	11.11	6.10	2.72	
	-----	87914-7206	-----	-----	-----	-----	72	-----	6	91.44	88.90	11.11	6.10	2.72	
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DOCUMENT STATUS		P1	RELEASE DATE		2019/03/25		11:37:02								
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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

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

MM

INCH

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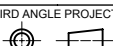
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DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION



DRAWING

A3-SIZE

SERIES

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DOCUMENT NUMBER

SD-87914-013

DOC TYPE

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DOC PART

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REVISION

D19

CURRENT REV DESC: MIGRATED TO NX

EC NO: 614341

DRWN: GJEEVANSURES

CHK'D: SCS02

APPR: ISHWARG

2019/03/04

2019/03/25

2019/03/25

2010/09/06

2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-87914-013

CUSTOMER

GENERAL MARKET

SHEET NUMBER

41 OF 45

	10	9		8	7	6		5	4	3	2	1			
F	PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
										A	B	F	M	P	
	87914-7411	-----	-----	-----	-----	-----	74	-----	1	93.98	91.44	10.92	5.84	2.79	
	87914-7421	-----	-----	-----	-----	-----	74	-----	1	93.98	91.44	12.25	7.00	2.96	
	87914-7412	-----	-----	-----	-----	-----	74	-----	2	93.98	91.44	10.92	5.84	2.79	
	87914-7422	-----	-----	-----	-----	-----	74	-----	2	93.98	91.44	12.25	7.00	2.96	
	87914-7413	-----	-----	-----	-----	-----	74	-----	3	93.98	91.44	10.92	5.84	2.79	
	87914-7423	-----	-----	-----	-----	-----	74	-----	3	93.98	91.44	12.25	7.00	2.96	
	87914-7414	-----	-----	-----	-----	-----	74	-----	4	93.98	91.44	10.92	5.84	2.79	
	87914-7424	-----	-----	-----	-----	-----	74	-----	4	93.98	91.44	12.25	7.00	2.96	
	87914-7415	-----	-----	-----	-----	-----	74	-----	5	93.98	91.44	10.92	5.84	2.79	
E	87914-7425	-----	-----	-----	-----	-----	74	-----	5	93.98	91.44	12.25	7.00	2.96	
	87914-7416	-----	-----	-----	-----	-----	74	-----	6	93.98	91.44	10.92	5.84	2.79	
	87914-7426	-----	-----	-----	-----	-----	74	-----	6	93.98	91.44	12.25	7.00	2.96	
	-----	87914-7401	-----	-----	-----	-----	74	-----	4	93.98	91.44	13.21	8.13	2.79	
	-----	87914-7402	-----	-----	-----	-----	74	-----	5	93.98	91.44	13.21	8.13	2.79	
	-----	87914-7403	-----	-----	-----	-----	74	-----	6	93.98	91.44	13.21	8.13	2.79	
	-----	87914-7404	-----	-----	-----	-----	74	-----	4	93.98	91.44	11.11	6.10	2.72	
	-----	87914-7405	-----	-----	-----	-----	74	-----	5	93.98	91.44	11.11	6.10	2.72	
	-----	87914-7406	-----	-----	-----	-----	74	-----	6	93.98	91.44	11.11	6.10	2.72	
D															
C															
B															
A															
DOCUMENT STATUS		P1	RELEASE DATE		2019/03/25		11:37:02								
	10	9		8	7	6		5	4	3	2	1			

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

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

MM

INCH

4 PLACES

±

3 PLACES

±

2 PLACES

±

0.2

1 PLACE

±

0 PLACES

±

ANGULAR TOL

±

3.0 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION



DRAWING

A3-SIZE

SERIES

87914

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D19

EC NO: 614341

DRWN: GJEEVANSURES

CHK'D: SCS02

APPR: ISHWARG

2019/03/04

2019/03/25

2019/03/25

2010/09/06

INITIAL REVISION:

DRWN: KCHO

APPR: MLONG

2004/11/05

2010/09/06

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

42 OF 45

CURRENT REV DESC: MIGRATED TO NX

molex

2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H

PRODUCT CUSTOMER DRAWING

[illegible]

Mouser Electronics

Authorized Distributor

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[Molex:](#)

[87914-1246](#)