

- NOTES:**
- MATERIAL:**
HSG: LCP, GLASS-FILLED, UL94V-0,
COLOR: BLACK
PIN: 0.64MM SQ PIN, COPPER ALLOY
 - PLATING TYPE:**
 - 0.0254 μm GOLD FLASH OVER
1.25 μm MIN. NICKEL OVERALL.
 - 0.025 μm MIN. GOLD PLATE ON CONTACT AND
1.88 μm MIN. TIN ON SOLDER TAIL OVER
1.25 μm MIN. NICKEL OVERALL.
 - 0.25 μm MIN. GOLD PLATE ON CONTACT AND
1.88 μm MIN. TIN ON SOLDER TAIL OVER
1.25 μm MIN. NICKEL OVERALL.
 - 0.38 μm MIN. GOLD PLATE ON CONTACT AND
1.88 μm MIN. TIN ON SOLDER TAIL OVER
1.25 μm MIN. NICKEL OVERALL.
 - 0.75 μm MIN. GOLD PLATE ON CONTACT AND
1.88 μm MIN. TIN ON SOLDER TAIL OVER
1.25 μm MIN. NICKEL OVERALL.
 - 2.50 μm MIN. TIN IN SELECTED AREA OVER
1.25 μm MIN. NICKEL OVERALL.
 - 0.38 μm MIN. GOLD PLATE ON CONTACT AND
2.50 μm MIN. TIN ON SOLDER TAIL OVER
1.25 μm MIN. NICKEL OVERALL.
 - 0.38 μm MIN. GOLD PLATE ON CONTACT AND
0.05 μm MIN. GOLD FLASH ON SOLDER TAIL OVER
1.25 μm MIN. NICKEL OVERALL.
 - 0.05 - 0.25 μm MIN. GOLD FLASH OVER
1.25 μm 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
 - $\triangle 9$ 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

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

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SCALE		CURRENT REV DESC:		molex	
DIMENSION UNITS		mm NTS		GENERAL TOLERANCES (UNLESS SPECIFIED)			
						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	
						D25	
						MATERIAL NUMBER	
						SEE TABLE	
						CUSTOMER	
						GENERAL MARKET	
						SHEET NUMBER	
						1 OF 45	

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
87914-0411	-----	-----	-----	-----	4	-----	1	5.08	2.54	10.92	5.84	2.79
87914-0421	-----	-----	-----	-----	4	-----	1	5.08	2.54	12.25	7.00	2.96
87914-0431	-----	-----	-----	-----	4	-----	1	5.08	2.54	13.38	6.09	5.00
87914-0412	-----	-----	-----	-----	4	-----	2	5.08	2.54	10.92	5.84	2.79
87914-0422	-----	-----	-----	-----	4	-----	2	5.08	2.54	12.25	7.00	2.96
87914-0432	-----	-----	-----	-----	4	-----	2	5.08	2.54	13.38	6.09	5.00
87914-0413	-----	-----	-----	-----	4	-----	3	5.08	2.54	10.92	5.84	2.79
87914-0423	-----	-----	-----	-----	4	-----	3	5.08	2.54	12.25	7.00	2.96
87914-0433	-----	-----	-----	-----	4	-----	3	5.08	2.54	13.38	6.09	5.00
87914-0414	-----	-----	-----	-----	4	-----	4	5.08	2.54	10.92	5.84	2.79
87914-0424	-----	-----	-----	-----	4	-----	4	5.08	2.54	12.25	7.00	2.96
87914-0434	-----	-----	-----	-----	4	-----	4	5.08	2.54	13.38	6.09	5.00
87914-0415	-----	-----	-----	-----	4	-----	5	5.08	2.54	10.92	5.84	2.79
87914-0425	-----	-----	-----	-----	4	-----	5	5.08	2.54	12.25	7.00	2.96
87914-0435	-----	-----	-----	-----	4	-----	5	5.08	2.54	13.38	6.09	5.00
87914-0416	-----	-----	-----	-----	4	-----	6	5.08	2.54	10.92	5.84	2.79
87914-0417	-----	-----	-----	-----	4	-----	6	5.08	2.54	10.92	5.84	2.79
87914-0426	-----	-----	-----	-----	4	-----	6	5.08	2.54	12.25	7.00	2.96
87914-0427	-----	-----	-----	-----	4	-----	6	5.08	2.54	12.25	7.00	2.96
87914-0436	-----	-----	-----	-----	4	-----	6	5.08	2.54	13.38	6.09	5.00
87914-0401	-----	-----	-----	-----	4	-----	4	5.08	2.54	13.21	8.13	2.79
87914-0402	-----	-----	-----	-----	4	-----	5	5.08	2.54	13.21	8.13	2.79
87914-0403	-----	-----	-----	-----	4	-----	6	5.08	2.54	13.21	8.13	2.79
87914-0404	-----	-----	-----	-----	4	-----	4	5.08	2.54	11.11	6.10	2.72
87914-0405	-----	-----	-----	-----	4	-----	5	5.08	2.54	11.11	6.10	2.72
87914-0406	-----	-----	-----	-----	4	-----	6	5.08	2.54	11.11	6.10	2.72
87914-0408	-----	-----	-----	-----	4	-----	6	5.08	2.54	11.11	6.10	2.72
-----	-----	-----	87914-0407	-----	4	-----	6	5.08	2.54	17.49	12.60	2.60

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DIMENSION UNITS		SCALE		CURRENT REV DESC:									
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING									
GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM	INCH										
4 PLACES	±		±										
3 PLACES	±		±										
2 PLACES	±	0.2	±										
1 PLACE	±		±										
0 PLACES	±		±										
ANGULAR TOL ± 3.0°				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE DOC PART REVISION	
						A3-SIZE		87914		SD-87914-013		PSD 000 D25	
						SEE TABLE		GENERAL MARKET		3 OF 45			

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07													
	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
87914-0611	-----	-----	-----	-----	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	-----	-----	-----	87914-0652	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	----
87914-0617	-----	-----	-----	-----	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	----
87914-0628	-----	-----	-----	-----	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	----
87914-0603	-----	-----	-----	-----	6	-----	6	7.62	5.08	13.21	8.13	2.79	---
87914-0604	-----	-----	-----	-----	6	-----	4	7.62	5.08	11.11	6.10	2.72	---
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	---
87914-0608	-----	-----	-----	-----	6	-----	6	7.62	5.08	11.11	6.10	2.72	---

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DIMENSION UNITS		SCALE		CURRENT REV DESC:											
mm		NTS		<p style="text-align: center;">molex</p> <p style="text-align: center;">2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</p> <p style="text-align: center;">PRODUCT CUSTOMER DRAWING</p>											
GENERAL TOLERANCES (UNLESS SPECIFIED)															
		MM	INCH												
4 PLACES	±		±												
3 PLACES	±		±												
2 PLACES	±	0.2	±												
1 PLACE	±		±												
0 PLACES	±		±												
ANGULAR TOL ± 3.0°				<p>EC NO: 738726</p> <p>DRWN: DANUSA 2023/02/15</p> <p>CHK'D: DANUSA 2023/02/15</p> <p>APPR: MRAMAKRISHNA 2023/02/15</p> <p>INITIAL REVISION:</p> <p>DRWN: YLQIAO 2005/01/17</p> <p>APPR: SLOW 2005/01/25</p>											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		87914		SEE TABLE		GENERAL MARKET		4 OF 45	

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07												
	9		8		7		6		5		4		3		2	1

F	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	KINK POSITION	PLATING TYPE	DIMENSION					
									A	B	F	M	P	G	
	87914-0009	-----	-----	-----	-----	6	-----	-----	1	7.62	5.08	18.84	13.25	3.30	---
	87914-0642	-----	-----	-----	-----	6	-----	-----	2	7.62	5.08	18.84	13.25	3.30	---
	87914-0643	-----	-----	-----	-----	6	-----	-----	3	7.62	5.08	18.84	13.25	3.30	---
	87914-0644	-----	-----	-----	-----	6	-----	-----	4	7.62	5.08	18.84	13.25	3.30	---
	87914-0645	-----	-----	-----	-----	6	-----	-----	5	7.62	5.08	18.84	13.25	3.30	---
	87914-0646	-----	-----	-----	-----	6	-----	-----	6	7.62	5.08	18.84	13.25	3.30	---
	87914-0647	-----	-----	-----	-----	6	CKT 1, 3 & 5	-----	6	7.62	5.08	16.49	11.20	3.00	---
	-----	87914-0648	-----	-----	-----	6	-----	CKT 1 & 6	6	7.62	5.08	14.78	9.31	3.18	---
	-----	-----	-----	-----	87914-0649	6	-----	-----	6	7.62	5.08	13.79	8.20	3.30	14.79
E	87914-0650	-----	-----	-----	-----	6	-----	-----	1	7.62	5.08	21.29	16.00	3.00	---
	-----	-----	-----	-----	87914-0651	6	-----	-----	4	7.62	5.08	17.29	12.00	3.00	18.29
D															

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DIMENSION UNITS			SCALE			CURRENT REV DESC:											
mm			NTS			<div style="text-align: center;">molex</div> <p>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</p> <p>PRODUCT CUSTOMER DRAWING</p>											
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
			MM												INCH		
4 PLACES ±			±														
3 PLACES ±			±														
2 PLACES ± 0.2			±														
1 PLACE ±			±			EC NO: 738726			2023/02/15								
0 PLACES ±			±			DRWN: DANUSA			2023/02/15								
ANGULAR TOL ± 3.0°			±			APP: MRAMAKRISHNA			2023/02/15								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION			DRAWING			SERIES			DOCUMENT NUMBER					
						A3-SIZE			87914			SD-87914-013					
									MATERIAL NUMBER			CUSTOMER					
									SEE TABLE			GENERAL MARKET					
									SHEET NUMBER			5 OF 45					

DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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	----
87914-0818	-----	-----	-----	-----	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	----
87914-0835	-----	-----	-----	-----	8	-----	5	10.16	7.62	13.38	6.09	5.00	----
87914-0816	-----	-----	-----	-----	8	-----	6	10.16	7.62	10.92	5.84	2.79	----
87914-0819	-----	-----	-----	-----	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	----
87914-0828	-----	-----	-----	-----	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	---
87914-0809	-----	-----	-----	-----	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	---
87914-0810	-----	-----	-----	-----	8	-----	6	10.16	7.62	11.11	6.10	2.72	---

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DIMENSION UNITS	SCALE	CURRENT REV DESC:	
mm	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
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	6 OF 45

EC NO: 738726
DRWN: DANUSA 2023/02/15
CHK'D: DANUSA 2023/02/15
APPR: MRAMAKRISHNA 2023/02/15

INITIAL REVISION:
DRWN: YLQIAO 2005/01/17
APPR: SLOW 2005/01/25

molex

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


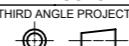
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-87914-013
DOC TYPE: PSD
DOC PART: 000
REVISION: D25

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-0841	-----	-----	-----	-----	8	-----	1	10.16	7.62	13.51	8.75	2.47
87914-0842	-----	-----	-----	-----	8	-----	2	10.16	7.62	13.51	8.75	2.47
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
87914-0851	-----	-----	-----	-----	8	-----	6	10.16	7.62	25.90	19.81	3.80

DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 | 10:10:07

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:									
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)										EC NO: 738726		DRWN: DANUSA	
		MM		INCH		CHK'D: DANUSA		2023/02/15		2023/02/15			
4 PLACES		±		±		APPR: MRAMAKRISHNA		2023/02/15		PRODUCT CUSTOMER DRAWING			
3 PLACES		±		±		INITIAL REVISION:				DOCUMENT NUMBER			
2 PLACES		±		0.2		DRWN: YLQIAO		2005/01/17		SD-87914-013			
1 PLACE		±		±		APPR: SLOW		2005/01/25		PSD 000 D25			
0 PLACES		±		±		ANGULAR TOL		± 3.0°		DOC TYPE DOC PART REVISION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER			
						A3-SIZE		87914		CUSTOMER			
								SEE TABLE		GENERAL MARKET			
										SHEET NUMBER			
										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	PART NO. FOR BULK PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
									A	B	F	M	P	G
87914-0001	-----	-----	-----	-----	-----	10	-----	4	12.70	10.16	12.07	5.97	3.81	----
87914-1011	-----	-----	-----	-----	-----	10	-----	1	12.70	10.16	10.92	5.84	2.79	----
87914-1021	-----	-----	-----	-----	-----	10	-----	1	12.70	10.16	12.25	7.00	2.96	----
87914-1031	-----	-----	-----	-----	-----	10	-----	1	12.70	10.16	13.38	6.09	5.00	----
87914-1012	-----	-----	-----	-----	-----	10	-----	2	12.70	10.16	10.92	5.84	2.79	----
87914-1022	-----	-----	-----	-----	-----	10	-----	2	12.70	10.16	12.25	7.00	2.96	----
87914-1032	-----	-----	-----	-----	-----	10	-----	2	12.70	10.16	13.38	6.09	5.00	----
87914-1013	-----	-----	-----	-----	-----	10	-----	3	12.70	10.16	10.92	5.84	2.79	----
87914-1023	-----	-----	-----	-----	-----	10	-----	3	12.70	10.16	12.25	7.00	2.96	----
87914-1033	-----	-----	-----	-----	-----	10	-----	3	12.70	10.16	13.38	6.09	5.00	----
87914-1014	-----	-----	-----	-----	-----	10	-----	4	12.70	10.16	10.92	5.84	2.79	----
87914-1024	-----	-----	-----	-----	-----	10	-----	4	12.70	10.16	12.25	7.00	2.96	----
87914-1034	-----	-----	-----	-----	-----	10	-----	4	12.70	10.16	13.38	6.09	5.00	----
87914-1015	-----	-----	-----	-----	-----	10	-----	5	12.70	10.16	10.92	5.84	2.79	----
87914-1025	-----	-----	-----	-----	-----	10	-----	5	12.70	10.16	12.25	7.00	2.96	----
87914-1035	-----	-----	-----	-----	-----	10	-----	5	12.70	10.16	13.38	6.09	5.00	----
87914-1016	-----	-----	-----	-----	-----	10	-----	6	12.70	10.16	10.92	5.84	2.79	----
87914-1018	-----	-----	-----	-----	-----	10	-----	6	12.70	10.16	10.92	5.84	2.79	----
87914-1026	-----	-----	-----	-----	-----	10	-----	6	12.70	10.16	12.25	7.00	2.96	----
87914-1027	-----	-----	-----	-----	-----	10	-----	6	12.70	10.16	12.25	7.00	2.96	----
87914-1036	-----	-----	-----	-----	-----	10	-----	6	12.70	10.16	13.38	6.09	5.00	----
-----	-----	-----	-----	-----	87914-1037	10	9	4	12.70	10.16	10.92	5.84	2.79	----
87914-1001	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	8.13	2.79	---
87914-1002	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	8.13	2.79	---
87914-1003	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	8.13	2.79	---
87914-1007	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	8.13	2.79	---
87914-1004	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	6.10	2.72	---
87914-1005	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	6.10	2.72	---
87914-1006	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	6.10	2.72	---
87914-1008	-----	-----	-----	-----	-----	10	-----	-----	12.70	10.16	13.21	6.10	2.72	---
-----	-----	-----	-----	-----	87914-0310	10	8	6	12.70	10.16	11.34	6.00	3.05	---
-----	-----	-----	-----	-----	87914-0311	10	9	6	12.70	10.16	11.34	6.00	3.05	---

D25

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:							
mm		NTS		<p style="text-align: center; font-size: 24pt; font-weight: bold;">molex</p> <p style="text-align: center;">2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</p> <p style="text-align: center;">PRODUCT CUSTOMER DRAWING</p>							
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		MATERIAL NUMBER			
						SEE TABLE		CUSTOMER			
						GENERAL MARKET		SHEET NUMBER			
						8 OF 45					

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-1211	-----	-----	-----	-----	12	-----	1	15.24	12.70	10.92	5.84	2.79
-----	87914-1291	-----	-----	-----	12	-----	9	15.24	12.70	10.92	5.84	2.79
87914-1221	-----	-----	-----	-----	12	-----	1	15.24	12.70	12.25	7.00	2.96
87914-1231	-----	-----	-----	-----	12	-----	1	15.24	12.70	13.38	6.09	5.00
87914-1212	-----	-----	-----	-----	12	-----	2	15.24	12.70	10.92	5.84	2.79
87914-1222	-----	-----	-----	-----	12	-----	2	15.24	12.70	12.25	7.00	2.96
87914-1232	-----	-----	-----	-----	12	-----	2	15.24	12.70	13.38	6.09	5.00
87914-1213	-----	-----	-----	-----	12	-----	3	15.24	12.70	10.92	5.84	2.79
87914-1223	-----	-----	-----	-----	12	-----	3	15.24	12.70	12.25	7.00	2.96
87914-1233	-----	-----	-----	-----	12	-----	3	15.24	12.70	13.38	6.09	5.00
87914-1214	-----	-----	-----	-----	12	-----	4	15.24	12.70	10.92	5.84	2.79
87914-1224	-----	-----	-----	-----	12	-----	4	15.24	12.70	12.25	7.00	2.96
87914-1234	-----	-----	-----	-----	12	-----	4	15.24	12.70	13.38	6.09	5.00
87914-1215	-----	-----	-----	-----	12	-----	5	15.24	12.70	10.92	5.84	2.79
87914-1225	-----	-----	-----	-----	12	-----	5	15.24	12.70	12.25	7.00	2.96
87914-1235	-----	-----	-----	-----	12	-----	5	15.24	12.70	13.38	6.09	5.00
87914-1216	-----	-----	-----	-----	12	-----	6	15.24	12.70	10.92	5.84	2.79
87914-1218	-----	-----	-----	-----	12	-----	6	15.24	12.70	10.92	5.84	2.79
87914-1226	-----	-----	-----	-----	12	-----	6	15.24	12.70	12.25	7.00	2.96
87914-1228	-----	-----	-----	-----	12	-----	6	15.24	12.70	12.25	7.00	2.96
87914-1236	-----	-----	-----	-----	12	-----	6	15.24	12.70	13.38	6.09	5.00
87914-1246	-----	-----	-----	-----	12	-----	5	15.24	12.70	29.26	23.32	3.65
87914-1247	-----	-----	-----	-----	12	-----	5	15.24	12.70	29.26	23.32	3.65

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:						molex							
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						PRODUCT CUSTOMER DRAWING							
4 PLACES ±		±								DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
3 PLACES ±		±								SD-87914-013		PSD		000		D25	
2 PLACES ±		0.2 ±								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
1 PLACE ±		±		SEE TABLE		GENERAL MARKET		9 OF 45									
0 PLACES ±		±															
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914									


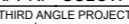
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-1251	-----	-----	-----	-----	12	-----	1	15.24	12.70	18.40	13.08	3.03
87914-1252	-----	-----	-----	-----	12	-----	2	15.24	12.70	18.40	13.08	3.03
87914-1253	-----	-----	-----	-----	12	-----	3	15.24	12.70	18.40	13.08	3.03
87914-1254	-----	-----	-----	-----	12	-----	4	15.24	12.70	18.40	13.08	3.03
87914-1255	-----	-----	-----	-----	12	-----	5	15.24	12.70	18.40	13.08	3.03
87914-1256	-----	-----	-----	-----	12	-----	6	15.24	12.70	18.40	13.08	3.03
87914-1241	-----	-----	-----	-----	12	-----	1	15.24	12.70	12.50	6.95	3.26
87914-1242	-----	-----	-----	-----	12	-----	2	15.24	12.70	12.50	6.95	3.26
87914-1243	-----	-----	-----	-----	12	-----	3	15.24	12.70	12.50	6.95	3.26
87914-1244	-----	-----	-----	-----	12	-----	4	15.24	12.70	12.50	6.95	3.26
87914-1245	-----	-----	-----	-----	12	-----	5	15.24	12.70	12.50	6.95	3.26
87914-1201	-----	-----	-----	-----	12	-----	4	15.24	12.70	13.21	8.13	2.79
87914-1202	-----	-----	-----	-----	12	-----	5	15.24	12.70	13.21	8.13	2.79
87914-1203	-----	-----	-----	-----	12	-----	6	15.24	12.70	13.21	8.13	2.79
87914-1204	-----	-----	-----	-----	12	-----	4	15.24	12.70	11.11	6.10	2.72
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
87914-1207	-----	-----	-----	-----	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																	
DIMENSION UNITS		SCALE		CURRENT REV DESC:						molex							
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						PRODUCT CUSTOMER DRAWING							
4 PLACES ±		±								DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
3 PLACES ±		±								SD-87914-013		PSD		000		D25	
2 PLACES ±		0.2 ±								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
1 PLACE ±		±		SEE TABLE		GENERAL MARKET		10 OF 45									
0 PLACES ±		±															
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914									

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-1411	-----	-----	-----	-----	14	-----	1	17.78	15.24	10.92	5.84	2.79
87914-1421	-----	-----	-----	-----	14	-----	1	17.78	15.24	12.25	7.00	2.96
87914-1431	-----	-----	-----	-----	14	-----	1	17.78	15.24	13.38	6.09	5.00
87914-1412	-----	-----	-----	-----	14	-----	2	17.78	15.24	10.92	5.84	2.79
87914-1422	-----	-----	-----	-----	14	-----	2	17.78	15.24	12.25	7.00	2.96
87914-1432	-----	-----	-----	-----	14	-----	2	17.78	15.24	13.38	6.09	5.00
87914-1413	-----	-----	-----	-----	14	-----	3	17.78	15.24	10.92	5.84	2.79
87914-1423	-----	-----	-----	-----	14	-----	3	17.78	15.24	12.25	7.00	2.96
87914-1433	-----	-----	-----	-----	14	-----	3	17.78	15.24	13.38	6.09	5.00
87914-1414	-----	-----	-----	-----	14	-----	4	17.78	15.24	10.92	5.84	2.79
87914-1424	-----	-----	-----	-----	14	-----	4	17.78	15.24	12.25	7.00	2.96
87914-1434	-----	-----	-----	-----	14	-----	4	17.78	15.24	13.38	6.09	5.00
87914-1415	-----	-----	-----	-----	14	-----	5	17.78	15.24	10.92	5.84	2.79
87914-1425	-----	-----	-----	-----	14	-----	5	17.78	15.24	12.25	7.00	2.96
87914-1435	-----	-----	-----	-----	14	-----	5	17.78	15.24	13.38	6.09	5.00
87914-1416	-----	-----	-----	-----	14	-----	6	17.78	15.24	10.92	5.84	2.79
87914-1417	-----	-----	-----	-----	14	-----	6	17.78	15.24	10.92	5.84	2.79
87914-1426	-----	-----	-----	-----	14	-----	6	17.78	15.24	12.25	7.00	2.96
87914-1427	-----	-----	-----	-----	14	-----	6	17.78	15.24	12.25	7.00	2.96
87914-1436	-----	-----	-----	-----	14	-----	6	17.78	15.24	13.38	6.09	5.00
87914-1401	-----	-----	-----	-----	14	-----	4	17.78	15.24	13.21	8.13	2.79
87914-1402	-----	-----	-----	-----	14	-----	5	17.78	15.24	13.21	8.13	2.79
87914-1403	-----	-----	-----	-----	14	-----	6	17.78	15.24	13.21	8.13	2.79
87914-1404	-----	-----	-----	-----	14	-----	4	17.78	15.24	11.11	6.10	2.72
87914-1405	-----	-----	-----	-----	14	-----	5	17.78	15.24	11.11	6.10	2.72
87914-1406	-----	-----	-----	-----	14	-----	6	17.78	15.24	11.11	6.10	2.72
87914-1407	-----	-----	-----	-----	14	-----	6	17.78	15.24	11.11	6.10	2.72
87914-0007	-----	-----	-----	-----	14	-----	5	17.78	15.24	13.42	8.08	3.05

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:										
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING										
GENERAL TOLERANCES (UNLESS SPECIFIED)														
		MM											INCH	
4 PLACES	±		±											
3 PLACES	±		±											
2 PLACES	±	0.2	±											
1 PLACE	±		±											
0 PLACES	±		±											
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		11 OF 45		

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	KINK POSITION	PLATING TYPE	DIMENSION					
									A	B	F	M	P	G
87914-1441	-----	-----	-----	-----	14	-----	-----	1	17.78	15.24	13.42	8.08	3.05	---
87914-1442	-----	-----	-----	-----	14	-----	-----	2	17.78	15.24	13.42	8.08	3.05	---
87914-1443	-----	-----	-----	-----	14	-----	-----	3	17.78	15.24	13.42	8.08	3.05	---
87914-1444	-----	-----	-----	-----	14	-----	-----	4	17.78	15.24	13.42	8.08	3.05	---
87914-1445	-----	-----	-----	-----	14	-----	-----	5	17.78	15.24	13.42	8.08	3.05	---
-----	87914-1446	-----	-----	-----	14	-----	CKT 1, 2, 13 & 14	6	17.78	15.24	14.58	9.11	3.18	---
-----	-----	-----	-----	87914-1447	14	-----	-----	6	17.78	15.24	13.79	8.20	3.30	14.79

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:	
mm	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
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	12 OF 45

EC NO: 738726
 DRWN: DANUSA
 CHK'D: DANUSA
 APPR: MRAMAKRISHNA

2023/02/15
 2023/02/15
 2023/02/15

INITIAL REVISION:
 DRWN: YLQIAO
 APPR: SLOW

2023/02/15
 2023/02/15
 2005/01/17
 2005/01/25

molex

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: D25

	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
F	87914-1611	-----	-----	-----	-----	16	-----	1	20.32	17.78	10.92	5.84	2.79
	87914-1621	-----	-----	-----	-----	16	-----	1	20.32	17.78	12.25	7.00	2.96
	87914-1631	-----	-----	-----	-----	16	-----	1	20.32	17.78	13.38	6.09	5.00
	87914-1612	-----	-----	-----	-----	16	-----	2	20.32	17.78	10.92	5.84	2.79
	87914-1622	-----	-----	-----	-----	16	-----	2	20.32	17.78	12.25	7.00	2.96
	87914-1632	-----	-----	-----	-----	16	-----	2	20.32	17.78	13.38	6.09	5.00
	87914-1613	-----	-----	-----	-----	16	-----	3	20.32	17.78	10.92	5.84	2.79
	87914-1623	-----	-----	-----	-----	16	-----	3	20.32	17.78	12.25	7.00	2.96
	87914-1633	-----	-----	-----	-----	16	-----	3	20.32	17.78	13.38	6.09	5.00
E	87914-1614	-----	-----	-----	-----	16	-----	4	20.32	17.78	10.92	5.84	2.79
	87914-1624	-----	-----	-----	-----	16	-----	4	20.32	17.78	12.25	7.00	2.96
	87914-1634	-----	-----	-----	-----	16	-----	4	20.32	17.78	13.38	6.09	5.00
	87914-1615	-----	-----	-----	-----	16	-----	5	20.32	17.78	10.92	5.84	2.79
	87914-1625	-----	-----	-----	-----	16	-----	5	20.32	17.78	12.25	7.00	2.96
	87914-1635	-----	-----	-----	-----	16	-----	5	20.32	17.78	13.38	6.09	5.00
	87914-1616	-----	-----	-----	-----	16	-----	6	20.32	17.78	10.92	5.84	2.79
	87914-1617	-----	-----	-----	-----	16	-----	6	20.32	17.78	10.92	5.84	2.79
	87914-1626	-----	-----	-----	-----	16	-----	6	20.32	17.78	12.25	7.00	2.96
	87914-1627	-----	-----	-----	-----	16	-----	6	20.32	17.78	12.25	7.00	2.96
D	87914-1636	-----	-----	-----	-----	16	-----	6	20.32	17.78	13.38	6.09	5.00
	87914-1601	-----	-----	-----	-----	16	-----	4	20.32	17.78	13.21	8.13	2.79
	87914-1602	-----	-----	-----	-----	16	-----	5	20.32	17.78	13.21	8.13	2.79
	87914-1603	-----	-----	-----	-----	16	-----	6	20.32	17.78	13.21	8.13	2.79
	87914-1604	-----	-----	-----	-----	16	-----	4	20.32	17.78	11.11	6.10	2.72
	87914-1605	-----	-----	-----	-----	16	-----	5	20.32	17.78	11.11	6.10	2.72
	87914-1606	-----	-----	-----	-----	16	-----	6	20.32	17.78	11.11	6.10	2.72
	87914-1608	-----	-----	-----	-----	16	-----	6	20.32	17.78	11.11	6.10	2.72
	87914-1650	-----	-----	-----	-----	16	-----	5	20.32	17.78	12.49	7.40	2.80
	87914-1600	-----	-----	-----	-----	16	-----	5	20.32	17.78	9.49	4.50	2.70
C	87914-1607	-----	-----	-----	-----	16	-----	5	20.32	17.78	9.49	4.50	2.70
	87914-1637	-----	-----	-----	-----	16	-----	5	20.32	17.78	15.79	10.45	3.05
	87914-1652	-----	-----	-----	-----	16	-----	5	20.32	17.78	25.90	19.81	3.80

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:	
mm	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	MATERIAL NUMBER
		87914	SEE TABLE
		CUSTOMER	SHEET NUMBER
		GENERAL MARKET	13 OF 45

EC NO: 738726
 DRWN: DANUSA 2023/02/15
 CHK'D: DANUSA 2023/02/15
 APPR: MRAMAKRISHNA 2023/02/15

INITIAL REVISION:
 DRWN: YLQIAO 2005/01/17
 APPR: SLOW 2005/01/25

molex

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: D25

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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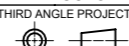
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	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	F	M	P	G
	87914-1811	-----	-----	-----	-----	18	-----	1	22.86	20.32	10.92	5.84	2.79	----
	87914-1821	-----	-----	-----	-----	18	-----	1	22.86	20.32	12.25	7.00	2.96	----
	87914-1831	-----	-----	-----	-----	18	-----	1	22.86	20.32	13.38	6.09	5.00	----
	87914-1812	-----	-----	-----	-----	18	-----	2	22.86	20.32	10.92	5.84	2.79	----
	87914-1822	-----	-----	-----	-----	18	-----	2	22.86	20.32	12.25	7.00	2.96	----
	87914-1832	-----	-----	-----	-----	18	-----	2	22.86	20.32	13.38	6.09	5.00	----
	87914-1813	-----	-----	-----	-----	18	-----	3	22.86	20.32	10.92	5.84	2.79	----
	87914-1823	-----	-----	-----	-----	18	-----	3	22.86	20.32	12.25	7.00	2.96	----
	87914-1833	-----	-----	-----	-----	18	-----	3	22.86	20.32	13.38	6.09	5.00	----
E	87914-1814	-----	-----	-----	-----	18	-----	4	22.86	20.32	10.92	5.84	2.79	----
	87914-1824	-----	-----	-----	-----	18	-----	4	22.86	20.32	12.25	7.00	2.96	----
	87914-1834	-----	-----	-----	-----	18	-----	4	22.86	20.32	13.38	6.09	5.00	----
	87914-1815	-----	-----	-----	-----	18	-----	5	22.86	20.32	10.92	5.84	2.79	----
	87914-1825	-----	-----	-----	-----	18	-----	5	22.86	20.32	12.25	7.00	2.96	----
	87914-1835	-----	-----	-----	-----	18	-----	5	22.86	20.32	13.38	6.09	5.00	----
	87914-1816	-----	-----	-----	-----	18	-----	6	22.86	20.32	10.92	5.84	2.79	----
	87914-1817	-----	-----	-----	-----	18	-----	6	22.86	20.32	10.92	5.84	2.79	----
	87914-1826	-----	-----	-----	-----	18	-----	6	22.86	20.32	12.25	7.00	2.96	----
	87914-1827	-----	-----	-----	-----	18	-----	6	22.86	20.32	12.25	7.00	2.96	----
D	87914-1836	-----	-----	-----	-----	18	-----	6	22.86	20.32	13.38	6.09	5.00	----
	87914-1801	-----	-----	-----	-----	18	-----	4	22.86	20.32	13.21	8.13	2.79	---
	87914-1802	-----	-----	-----	-----	18	-----	5	22.86	20.32	13.21	8.13	2.79	---
	87914-1803	-----	-----	-----	-----	18	-----	6	22.86	20.32	13.21	8.13	2.79	---
	87914-1804	-----	-----	-----	-----	18	-----	4	22.86	20.32	11.11	6.10	2.72	---
	87914-1805	-----	-----	-----	-----	18	-----	5	22.86	20.32	11.11	6.10	2.72	---
	87914-1806	-----	-----	-----	-----	18	-----	6	22.86	20.32	11.11	6.10	2.72	---
	87914-1809	-----	-----	-----	-----	18	-----	6	22.86	20.32	11.11	6.10	2.72	---
	-----	-----	87914-1807	-----	-----	18	-----	5	22.86	20.32	17.02	11.05	3.68	18.02

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:									
mm		NTS		 <p>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</p> <p>PRODUCT CUSTOMER DRAWING</p>									
GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM	INCH										
4 PLACES	±		±										
3 PLACES	±		±										
2 PLACES	±	0.2	±										
1 PLACE	±		±										
0 PLACES	±		±										
ANGULAR TOL		± 3.0°		EC NO: 738726		DRWN: DANUSA		2023/02/15		CHK'D: DANUSA		2023/02/15	
				APPR: MRAMAKRISHNA		2023/02/15		INITIAL REVISION:		DRWN: YLQIAO		2005/01/17	
				APPR: SLOW		2005/01/25		DOCUMENT NUMBER		SD-87914-013		DOC TYPE DOC PART REVISION	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
						A3-SIZE		87914		SEE TABLE		GENERAL MARKET	
												14 OF 45	


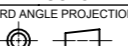
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P	
F	87914-2011	-----	-----	-----	-----	20	-----	1	25.40	22.86	10.92	5.84	2.79
	87914-2021	-----	-----	-----	-----	20	-----	1	25.40	22.86	12.25	7.00	2.96
	87914-2031	-----	-----	-----	-----	20	-----	1	25.40	22.86	13.38	6.09	5.00
	87914-2012	-----	-----	-----	-----	20	-----	2	25.40	22.86	10.92	5.84	2.79
	87914-2022	-----	-----	-----	-----	20	-----	2	25.40	22.86	12.25	7.00	2.96
	87914-2032	-----	-----	-----	-----	20	-----	2	25.40	22.86	13.38	6.09	5.00
	87914-2013	-----	-----	-----	-----	20	-----	3	25.40	22.86	10.92	5.84	2.79
	87914-2023	-----	-----	-----	-----	20	-----	3	25.40	22.86	12.25	7.00	2.96
	87914-2033	-----	-----	-----	-----	20	-----	3	25.40	22.86	13.38	6.09	5.00
E	87914-2014	-----	-----	-----	-----	20	-----	4	25.40	22.86	10.92	5.84	2.79
	87914-2024	-----	-----	-----	-----	20	-----	4	25.40	22.86	12.25	7.00	2.96
	87914-2034	-----	-----	-----	-----	20	-----	4	25.40	22.86	13.38	6.09	5.00
	87914-2015	-----	-----	-----	-----	20	-----	5	25.40	22.86	10.92	5.84	2.79
	87914-2025	-----	-----	-----	-----	20	-----	5	25.40	22.86	12.25	7.00	2.96
	87914-2035	-----	-----	-----	-----	20	-----	5	25.40	22.86	13.38	6.09	5.00
	87914-2016	-----	-----	-----	-----	20	-----	6	25.40	22.86	10.92	5.84	2.79
	87914-2017	-----	-----	-----	-----	20	-----	6	25.40	22.86	10.92	5.84	2.79
	87914-2026	-----	-----	-----	-----	20	-----	6	25.40	22.86	12.25	7.00	2.96
	87914-2027	-----	-----	-----	-----	20	-----	6	25.40	22.86	12.25	7.00	2.96
D	87914-2036	-----	-----	-----	-----	20	-----	6	25.40	22.86	13.38	6.09	5.00
	87914-2037	-----	-----	-----	-----	20	-----	6	25.40	22.86	13.38	6.09	5.00
	87914-2001	-----	-----	-----	-----	20	-----	4	25.40	22.86	13.21	8.13	2.79
	87914-2002	-----	-----	-----	-----	20	-----	5	25.40	22.86	13.21	8.13	2.79
	87914-2003	-----	-----	-----	-----	20	-----	6	25.40	22.86	13.21	8.13	2.79
	87914-2004	-----	-----	-----	-----	20	-----	4	25.40	22.86	11.11	6.10	2.72
	87914-2005	-----	-----	-----	-----	20	-----	5	25.40	22.86	11.11	6.10	2.72
	87914-2006	-----	-----	-----	-----	20	-----	6	25.40	22.86	11.11	6.10	2.72
	87914-2008	-----	-----	-----	-----	20	-----	6	25.40	22.86	11.11	6.10	2.72
	87914-2051	-----	-----	-----	-----	20	-----	6	25.40	22.86	18.29	13.00	3.00
C	87914-0201	-----	-----	-----	-----	20	-----	5	25.40	22.86	18.84	13.46	3.09
	87914-0202	-----	-----	-----	-----	20	-----	5	25.40	22.86	18.84	13.46	3.09

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:							
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM	INCH								
4 PLACES	±		±								
3 PLACES	±		±								
2 PLACES	±	0.2	±								
1 PLACE	±		±								
0 PLACES	±		±								
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET	
DOCUMENT STATUS		P1	RELEASE DATE	2023/02/15	10:10:07	DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION
				SD-87914-013	PSD	000	D25	SHEET NUMBER		15 OF 45	

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
87914-2211	-----	-----	-----	-----	22	-----	1	27.94	25.40	10.92	5.84	2.79
87914-2221	-----	-----	-----	-----	22	-----	1	27.94	25.40	12.25	7.00	2.96
87914-2231	-----	-----	-----	-----	22	-----	1	27.94	25.40	13.38	6.09	5.00
87914-2212	-----	-----	-----	-----	22	-----	2	27.94	25.40	10.92	5.84	2.79
87914-2222	-----	-----	-----	-----	22	-----	2	27.94	25.40	12.25	7.00	2.96
87914-2232	-----	-----	-----	-----	22	-----	2	27.94	25.40	13.38	6.09	5.00
87914-2213	-----	-----	-----	-----	22	-----	3	27.94	25.40	10.92	5.84	2.79
87914-2223	-----	-----	-----	-----	22	-----	3	27.94	25.40	12.25	7.00	2.96
87914-2233	-----	-----	-----	-----	22	-----	3	27.94	25.40	13.38	6.09	5.00
87914-2214	-----	-----	-----	-----	22	-----	4	27.94	25.40	10.92	5.84	2.79
87914-2224	-----	-----	-----	-----	22	-----	4	27.94	25.40	12.25	7.00	2.96
87914-2234	-----	-----	-----	-----	22	-----	4	27.94	25.40	13.38	6.09	5.00
87914-2215	-----	-----	-----	-----	22	-----	5	27.94	25.40	10.92	5.84	2.79
87914-2225	-----	-----	-----	-----	22	-----	5	27.94	25.40	12.25	7.00	2.96
87914-2235	-----	-----	-----	-----	22	-----	5	27.94	25.40	13.38	6.09	5.00
87914-2216	-----	-----	-----	-----	22	-----	6	27.94	25.40	10.92	5.84	2.79
87914-2217	-----	-----	-----	-----	22	-----	6	27.94	25.40	10.92	5.84	2.79
87914-2226	-----	-----	-----	-----	22	-----	6	27.94	25.40	12.25	7.00	2.96
87914-2227	-----	-----	-----	-----	22	-----	6	27.94	25.40	12.25	7.00	2.96
87914-2236	-----	-----	-----	-----	22	-----	6	27.94	25.40	13.38	6.09	5.00
87914-2201	-----	-----	-----	-----	22	-----	4	27.94	25.40	13.21	8.13	2.79
87914-2202	-----	-----	-----	-----	22	-----	5	27.94	25.40	13.21	8.13	2.79
87914-2203	-----	-----	-----	-----	22	-----	6	27.94	25.40	13.21	8.13	2.79
87914-2204	-----	-----	-----	-----	22	-----	4	27.94	25.40	11.11	6.10	2.72
87914-2205	-----	-----	-----	-----	22	-----	5	27.94	25.40	11.11	6.10	2.72
87914-2206	-----	-----	-----	-----	22	-----	6	27.94	25.40	11.11	6.10	2.72
87914-2207	-----	-----	-----	-----	22	-----	6	27.94	25.40	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:		
mm	NTS	 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
GENERAL TOLERANCES (UNLESS SPECIFIED)				
	MM INCH			
4 PLACES ±	±			
3 PLACES ±	±	EC NO: 738726		
2 PLACES ±	0.2 ±	DRWN: DANUSA 2023/02/15		
1 PLACE ±	±	CHK'D: DANUSA 2023/02/15		
0 PLACES ±	±	APPR: MRAMAKRISHNA 2023/02/15		
ANGULAR TOL ± 3.0°		INITIAL REVISION:		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: YLQIAO 2005/01/17		
THIRD ANGLE PROJECTION 		DRAWING	SERIES	DOCUMENT NUMBER
		A3-SIZE	87914	SD-87914-013
		MATERIAL NUMBER		DOC TYPE
		SEE TABLE		PSD
		CUSTOMER		DOC PART
		GENERAL MARKET		000
		SHEET NUMBER		D25
				REVISION

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-2411	-----	-----	-----	-----	24	-----	1	30.48	27.94	10.92	5.84	2.79
87914-2421	-----	-----	-----	-----	24	-----	1	30.48	27.94	12.25	7.00	2.96
87914-2431	-----	-----	-----	-----	24	-----	1	30.48	27.94	13.38	6.09	5.00
87914-2412	-----	-----	-----	-----	24	-----	2	30.48	27.94	10.92	5.84	2.79
87914-2422	-----	-----	-----	-----	24	-----	2	30.48	27.94	12.25	7.00	2.96
87914-2432	-----	-----	-----	-----	24	-----	2	30.48	27.94	13.38	6.09	5.00
87914-2413	-----	-----	-----	-----	24	-----	3	30.48	27.94	10.92	5.84	2.79
87914-2423	-----	-----	-----	-----	24	-----	3	30.48	27.94	12.25	7.00	2.96
87914-2433	-----	-----	-----	-----	24	-----	3	30.48	27.94	13.38	6.09	5.00
87914-2414	-----	-----	-----	-----	24	-----	4	30.48	27.94	10.92	5.84	2.79
87914-2424	-----	-----	-----	-----	24	-----	4	30.48	27.94	12.25	7.00	2.96
87914-2434	-----	-----	-----	-----	24	-----	4	30.48	27.94	13.38	6.09	5.00
87914-2415	-----	-----	-----	-----	24	-----	5	30.48	27.94	10.92	5.84	2.79
87914-2425	-----	-----	-----	-----	24	-----	5	30.48	27.94	12.25	7.00	2.96
87914-2435	-----	-----	-----	-----	24	-----	5	30.48	27.94	13.38	6.09	5.00
87914-2416	-----	-----	-----	-----	24	-----	6	30.48	27.94	10.92	5.84	2.79
87914-2417	-----	-----	-----	-----	24	-----	6	30.48	27.94	10.92	5.84	2.79
87914-2426	-----	-----	-----	-----	24	-----	6	30.48	27.94	12.25	7.00	2.96
87914-2427	-----	-----	-----	-----	24	-----	6	30.48	27.94	12.25	7.00	2.96
87914-2436	-----	-----	-----	-----	24	-----	6	30.48	27.94	13.38	6.09	5.00
87914-2401	-----	-----	-----	-----	24	-----	4	30.48	27.94	13.21	8.13	2.79
87914-2402	-----	-----	-----	-----	24	-----	5	30.48	27.94	13.21	8.13	2.79
87914-2403	-----	-----	-----	-----	24	-----	6	30.48	27.94	13.21	8.13	2.79
87914-2404	-----	-----	-----	-----	24	-----	4	30.48	27.94	11.11	6.10	2.72
87914-2405	-----	-----	-----	-----	24	-----	5	30.48	27.94	11.11	6.10	2.72
87914-2406	-----	-----	-----	-----	24	-----	6	30.48	27.94	11.11	6.10	2.72
87914-2407	-----	-----	-----	-----	24	-----	6	30.48	27.94	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:								
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING								
GENERAL TOLERANCES (UNLESS SPECIFIED)												
		MM	INCH									
4 PLACES	±		±									
3 PLACES	±		±									
2 PLACES	±	0.2	±									
1 PLACE	±		±									
0 PLACES	±		±									
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SCLOW 2005/01/25								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		17 OF 45

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07										
	9		8		7		6		5		4	3	2	1

F	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
F	87914-2611	-----	-----	-----	-----	26	-----	1	33.02	30.48	10.92	5.84	2.79
	87914-2621	-----	-----	-----	-----	26	-----	1	33.02	30.48	12.25	7.00	2.96
	87914-2631	-----	-----	-----	-----	26	-----	1	33.02	30.48	13.38	6.09	5.00
	87914-2612	-----	-----	-----	-----	26	-----	2	33.02	30.48	10.92	5.84	2.79
	87914-2622	-----	-----	-----	-----	26	-----	2	33.02	30.48	12.25	7.00	2.96
	87914-2632	-----	-----	-----	-----	26	-----	2	33.02	30.48	13.38	6.09	5.00
	87914-2613	-----	-----	-----	-----	26	-----	3	33.02	30.48	10.92	5.84	2.79
	87914-2623	-----	-----	-----	-----	26	-----	3	33.02	30.48	12.25	7.00	2.96
	87914-2633	-----	-----	-----	-----	26	-----	3	33.02	30.48	13.38	6.09	5.00
E	87914-2614	-----	-----	-----	-----	26	-----	4	33.02	30.48	10.92	5.84	2.79
	87914-2624	-----	-----	-----	-----	26	-----	4	33.02	30.48	12.25	7.00	2.96
	87914-2634	-----	-----	-----	-----	26	-----	4	33.02	30.48	13.38	6.09	5.00
	87914-2615	-----	-----	-----	-----	26	-----	5	33.02	30.48	10.92	5.84	2.79
	87914-2625	-----	-----	-----	-----	26	-----	5	33.02	30.48	12.25	7.00	2.96
	87914-2635	-----	-----	-----	-----	26	-----	5	33.02	30.48	13.38	6.09	5.00
	87914-2616	-----	-----	-----	-----	26	-----	6	33.02	30.48	10.92	5.84	2.79
	87914-2617	-----	-----	-----	-----	26	-----	6	33.02	30.48	10.92	5.84	2.79
	87914-2626	-----	-----	-----	-----	26	-----	6	33.02	30.48	12.25	7.00	2.96
	87914-2627	-----	-----	-----	-----	26	-----	6	33.02	30.48	12.25	7.00	2.96
D	87914-2636	-----	-----	-----	-----	26	-----	6	33.02	30.48	13.38	6.09	5.00
	87914-2601	-----	-----	-----	-----	26	-----	4	33.02	30.48	13.21	8.13	2.79
	87914-2602	-----	-----	-----	-----	26	-----	5	33.02	30.48	13.21	8.13	2.79
	87914-2603	-----	-----	-----	-----	26	-----	6	33.02	30.48	13.21	8.13	2.79
	87914-2604	-----	-----	-----	-----	26	-----	4	33.02	30.48	11.11	6.10	2.72
	87914-2605	-----	-----	-----	-----	26	-----	5	33.02	30.48	11.11	6.10	2.72
	87914-2606	-----	-----	-----	-----	26	-----	6	33.02	30.48	11.11	6.10	2.72
	87914-2607	-----	-----	-----	-----	26	-----	6	33.02	30.48	11.11	6.10	2.72

C										C				
B										B				
A										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:		
mm	NTS	 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING		
GENERAL TOLERANCES (UNLESS SPECIFIED)				
	MM INCH			
4 PLACES	± ±			
3 PLACES	± ±			
2 PLACES	± 0.2 ±			
1 PLACE	± ±			
0 PLACES	± ±	EC NO: 738726	2023/02/15	
ANGULAR TOL ± 3.0°		DRWN: DANUSA	2023/02/15	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHK'D: DANUSA	2023/02/15	
THIRD ANGLE PROJECTION		APPR: MRAMAKRISHNA	2023/02/15	
DRAWING		INITIAL REVISION:		
SERIES		DRWN: YLQIAO	2005/01/17	
MATERIAL NUMBER		APPR: SCLOW	2005/01/25	
CUSTOMER		DOCUMENT NUMBER		DOC TYPE
SEE TABLE		SD-87914-013		PSD
GENERAL MARKET		DOC PART		REVISION
18 OF 45		000		D25

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-3011	-----	-----	-----	-----	30	-----	1	38.10	35.56	10.92	5.84	2.79	---
87914-3021	-----	-----	-----	-----	30	-----	1	38.10	35.56	12.25	7.00	2.96	---
87914-3031	-----	-----	-----	-----	30	-----	1	38.10	35.56	13.38	6.09	5.00	---
87914-3012	-----	-----	-----	-----	30	-----	2	38.10	35.56	10.92	5.84	2.79	---
87914-3022	-----	-----	-----	-----	30	-----	2	38.10	35.56	12.25	7.00	2.96	---
87914-3032	-----	-----	-----	-----	30	-----	2	38.10	35.56	13.38	6.09	5.00	---
87914-3013	-----	-----	-----	-----	30	-----	3	38.10	35.56	10.92	5.84	2.79	---
87914-3023	-----	-----	-----	-----	30	-----	3	38.10	35.56	12.25	7.00	2.96	---
87914-3033	-----	-----	-----	-----	30	-----	3	38.10	35.56	13.38	6.09	5.00	---
87914-3014	-----	-----	-----	-----	30	-----	4	38.10	35.56	10.92	5.84	2.79	---
87914-3024	-----	-----	-----	-----	30	-----	4	38.10	35.56	12.25	7.00	2.96	---
87914-3034	-----	-----	-----	-----	30	-----	4	38.10	35.56	13.38	6.09	5.00	---
87914-3015	-----	-----	-----	-----	30	-----	5	38.10	35.56	10.92	5.84	2.79	---
87914-3025	-----	-----	-----	-----	30	-----	5	38.10	35.56	12.25	7.00	2.96	---
87914-3035	-----	-----	-----	-----	30	-----	5	38.10	35.56	13.38	6.09	5.00	---
87914-3016	-----	-----	-----	-----	30	-----	6	38.10	35.56	10.92	5.84	2.79	---
87914-3017	-----	-----	-----	-----	30	-----	6	38.10	35.56	10.92	5.84	2.79	---
87914-3026	-----	-----	-----	-----	30	-----	6	38.10	35.56	12.25	7.00	2.96	---
87914-3027	-----	-----	-----	-----	30	-----	6	38.10	35.56	12.25	7.00	2.96	---
87914-3036	-----	-----	-----	-----	30	-----	6	38.10	35.56	13.38	6.09	5.00	---
87914-3001	-----	-----	-----	-----	30	-----	4	38.10	35.56	13.21	8.13	2.79	---
87914-3002	-----	-----	-----	-----	30	-----	5	38.10	35.56	13.21	8.13	2.79	---
87914-3003	-----	-----	-----	-----	30	-----	6	38.10	35.56	13.21	8.13	2.79	---
87914-3004	-----	-----	-----	-----	30	-----	4	38.10	35.56	11.11	6.10	2.72	---
87914-3005	-----	-----	-----	-----	30	-----	5	38.10	35.56	11.11	6.10	2.72	---
87914-3006	-----	-----	-----	-----	30	-----	6	38.10	35.56	11.11	6.10	2.72	---
87914-3007	-----	-----	-----	-----	30	-----	6	38.10	35.56	11.11	6.10	2.72	---
-----	-----	-----	-----	87914-3037	30	-----	6	38.10	35.56	15.29	10.00	3.00	16.29

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:									
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING									
GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM	INCH										
4 PLACES	±		±										
3 PLACES	±		±										
2 PLACES	±	0.2	±										
1 PLACE	±		±										
0 PLACES	±		±										
ANGULAR TOL ± 3.0°				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SCLOW 2005/01/25									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		20 OF 45	

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07																						
9			8			7			6			5			4			3			2			1		

PART NO FOR TRAY 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
-----	87914-0032	-----	-----	-----	-----	32	-----	5	40.64	38.10	7.62	3.05	2.28
87914-3211	-----	-----	-----	-----	-----	32	-----	1	40.64	38.10	10.92	5.84	2.79
87914-3221	-----	-----	-----	-----	-----	32	-----	1	40.64	38.10	12.25	7.00	2.96
87914-3231	-----	-----	-----	-----	-----	32	-----	1	40.64	38.10	13.38	6.09	5.00
87914-3212	-----	-----	-----	-----	-----	32	-----	2	40.64	38.10	10.92	5.84	2.79
87914-3222	-----	-----	-----	-----	-----	32	-----	2	40.64	38.10	12.25	7.00	2.96
87914-3232	-----	-----	-----	-----	-----	32	-----	2	40.64	38.10	13.38	6.09	5.00
87914-3213	-----	-----	-----	-----	-----	32	-----	3	40.64	38.10	10.92	5.84	2.79
87914-3223	-----	-----	-----	-----	-----	32	-----	3	40.64	38.10	12.25	7.00	2.96
87914-3233	-----	-----	-----	-----	-----	32	-----	3	40.64	38.10	13.38	6.09	5.00
87914-3214	-----	-----	-----	-----	-----	32	-----	4	40.64	38.10	10.92	5.84	2.79
87914-3224	-----	-----	-----	-----	-----	32	-----	4	40.64	38.10	12.25	7.00	2.96
87914-3234	-----	-----	-----	-----	-----	32	-----	4	40.64	38.10	13.38	6.09	5.00
87914-3215	-----	-----	-----	-----	-----	32	-----	5	40.64	38.10	10.92	5.84	2.79
87914-3225	-----	-----	-----	-----	-----	32	-----	5	40.64	38.10	12.25	7.00	2.96
87914-3235	-----	-----	-----	-----	-----	32	-----	5	40.64	38.10	13.38	6.09	5.00
87914-3216	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	10.92	5.84	2.79
87914-3217	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	10.92	5.84	2.79
87914-3226	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	12.25	7.00	2.96
87914-3227	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	12.25	7.00	2.96
87914-3236	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	13.38	6.09	5.00
87914-3201	-----	-----	-----	-----	-----	32	-----	4	40.64	38.10	13.21	8.13	2.79
87914-3202	-----	-----	-----	-----	-----	32	-----	5	40.64	38.10	13.21	8.13	2.79
87914-3203	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	13.21	8.13	2.79
87914-3207	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	13.21	8.13	2.79
87914-3204	-----	-----	-----	-----	-----	32	-----	4	40.64	38.10	11.11	6.10	2.72
87914-3205	-----	-----	-----	-----	-----	32	-----	5	40.64	38.10	11.11	6.10	2.72
87914-3206	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	11.11	6.10	2.72
87914-3208	-----	-----	-----	-----	-----	32	-----	6	40.64	38.10	11.11	6.10	2.72

C										C				
B										B				
A										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:										
mm		NTS		<p style="text-align: center;">molex</p> <p style="text-align: center;">2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</p> <p style="text-align: center;">PRODUCT CUSTOMER DRAWING</p>										
GENERAL TOLERANCES (UNLESS SPECIFIED)														
		MM								INCH				
4 PLACES	±		±											
3 PLACES	±		±											
2 PLACES	±	0.2	±											
1 PLACE	±		±											
0 PLACES	±		±											
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
						A3-SIZE		87914		SD-87914-013		PSD	000	D25
										SEE TABLE		GENERAL MARKET		21 OF 45

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
87914-3411	-----	-----	-----	-----	34	-----	1	43.18	40.64	10.92	5.84	2.79
87914-3421	-----	-----	-----	-----	34	-----	1	43.18	40.64	12.25	7.00	2.96
87914-3431	-----	-----	-----	-----	34	-----	1	43.18	40.64	13.38	6.09	5.00
87914-3412	-----	-----	-----	-----	34	-----	2	43.18	40.64	10.92	5.84	2.79
87914-3422	-----	-----	-----	-----	34	-----	2	43.18	40.64	12.25	7.00	2.96
87914-3432	-----	-----	-----	-----	34	-----	2	43.18	40.64	13.38	6.09	5.00
87914-3413	-----	-----	-----	-----	34	-----	3	43.18	40.64	10.92	5.84	2.79
87914-3423	-----	-----	-----	-----	34	-----	3	43.18	40.64	12.25	7.00	2.96
87914-3433	-----	-----	-----	-----	34	-----	3	43.18	40.64	13.38	6.09	5.00
87914-3414	-----	-----	-----	-----	34	-----	4	43.18	40.64	10.92	5.84	2.79
87914-3424	-----	-----	-----	-----	34	-----	4	43.18	40.64	12.25	7.00	2.96
87914-3434	-----	-----	-----	-----	34	-----	4	43.18	40.64	13.38	6.09	5.00
87914-3415	-----	-----	-----	-----	34	-----	5	43.18	40.64	10.92	5.84	2.79
87914-3425	-----	-----	-----	-----	34	-----	5	43.18	40.64	12.25	7.00	2.96
87914-3435	-----	-----	-----	-----	34	-----	5	43.18	40.64	13.38	6.09	5.00
87914-3416	-----	-----	-----	-----	34	-----	6	43.18	40.64	10.92	5.84	2.79
87914-3417	-----	-----	-----	-----	34	-----	6	43.18	40.64	10.92	5.84	2.79
87914-3426	-----	-----	-----	-----	34	-----	6	43.18	40.64	12.25	7.00	2.96
87914-3427	-----	-----	-----	-----	34	-----	6	43.18	40.64	12.25	7.00	2.96
87914-3436	-----	-----	-----	-----	34	-----	6	43.18	40.64	13.38	6.09	5.00
87914-3401	-----	-----	-----	-----	34	-----	4	43.18	40.64	13.21	8.13	2.79
87914-3402	-----	-----	-----	-----	34	-----	5	43.18	40.64	13.21	8.13	2.79
87914-3403	-----	-----	-----	-----	34	-----	6	43.18	40.64	13.21	8.13	2.79
87914-3404	-----	-----	-----	-----	34	-----	4	43.18	40.64	11.11	6.10	2.72
87914-3405	-----	-----	-----	-----	34	-----	5	43.18	40.64	11.11	6.10	2.72
87914-3406	-----	-----	-----	-----	34	-----	6	43.18	40.64	11.11	6.10	2.72
87914-3407	-----	-----	-----	-----	34	-----	6	43.18	40.64	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:						molex	
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726		2023/02/15		PRODUCT CUSTOMER DRAWING			
				DRWN: DANUSA		2023/02/15					
				CHK'D: DANUSA		2023/02/15		SD-87914-013			
				APPR: MRAMAKRISHNA		2023/02/15					
				INITIAL REVISION:				PSD 000 D25			
				DRWN: YLQIAO		2005/01/17					
				APPR: SLOW		2005/01/25		SEE TABLE			
				ANGULAR TOL ± 3.0°							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
						A3-SIZE		87914		22 OF 45	

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-3611	-----	-----	-----	-----	36	-----	1	45.72	43.18	10.92	5.84	2.79
87914-3621	-----	-----	-----	-----	36	-----	1	45.72	43.18	12.25	7.00	2.96
87914-3631	-----	-----	-----	-----	36	-----	1	45.72	43.18	13.38	6.09	5.00
87914-3612	-----	-----	-----	-----	36	-----	2	45.72	43.18	10.92	5.84	2.79
87914-3622	-----	-----	-----	-----	36	-----	2	45.72	43.18	12.25	7.00	2.96
87914-3632	-----	-----	-----	-----	36	-----	2	45.72	43.18	13.38	6.09	5.00
87914-3613	-----	-----	-----	-----	36	-----	3	45.72	43.18	10.92	5.84	2.79
87914-3623	-----	-----	-----	-----	36	-----	3	45.72	43.18	12.25	7.00	2.96
87914-3633	-----	-----	-----	-----	36	-----	3	45.72	43.18	13.38	6.09	5.00
87914-3614	-----	-----	-----	-----	36	-----	4	45.72	43.18	10.92	5.84	2.79
87914-3624	-----	-----	-----	-----	36	-----	4	45.72	43.18	12.25	7.00	2.96
87914-3634	-----	-----	-----	-----	36	-----	4	45.72	43.18	13.38	6.09	5.00
87914-3615	-----	-----	-----	-----	36	-----	5	45.72	43.18	10.92	5.84	2.79
87914-3625	-----	-----	-----	-----	36	-----	5	45.72	43.18	12.25	7.00	2.96
87914-3635	-----	-----	-----	-----	36	-----	5	45.72	43.18	13.38	6.09	5.00
87914-3616	-----	-----	-----	-----	36	-----	6	45.72	43.18	10.92	5.84	2.79
87914-3617	-----	-----	-----	-----	36	-----	6	45.72	43.18	10.92	5.84	2.79
87914-3626	-----	-----	-----	-----	36	-----	6	45.72	43.18	12.25	7.00	2.96
87914-3627	-----	-----	-----	-----	36	-----	6	45.72	43.18	12.25	7.00	2.96
87914-3636	-----	-----	-----	-----	36	-----	6	45.72	43.18	13.38	6.09	5.00
87914-3601	-----	-----	-----	-----	36	-----	4	45.72	43.18	13.21	8.13	2.79
87914-3602	-----	-----	-----	-----	36	-----	5	45.72	43.18	13.21	8.13	2.79
87914-3603	-----	-----	-----	-----	36	-----	6	45.72	43.18	13.21	8.13	2.79
87914-3604	-----	-----	-----	-----	36	-----	4	45.72	43.18	11.11	6.10	2.72
87914-3605	-----	-----	-----	-----	36	-----	5	45.72	43.18	11.11	6.10	2.72
87914-3606	-----	-----	-----	-----	36	-----	6	45.72	43.18	11.11	6.10	2.72
87914-3607	-----	-----	-----	-----	36	-----	6	45.72	43.18	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:	
mm	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	MATERIAL NUMBER
		87914	SEE TABLE
		CUSTOMER	SHEET NUMBER
		GENERAL MARKET	23 OF 45

EC NO: 738726
DRWN: DANUSA 2023/02/15
CHK'D: DANUSA 2023/02/15
APPR: MRAMAKRISHNA 2023/02/15

INITIAL REVISION:
DRWN: YLQIAO 2005/01/17
APPR: SLOW 2005/01/25

DOCUMENT NUMBER: SD-87914-013
DOC TYPE: PSD
DOC PART: 000
REVISION: D25

molex
2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H
PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
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
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
87914-3817	-----	-----	-----	-----	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
87914-3827	-----	-----	-----	-----	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
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
87914-3807	-----	-----	-----	-----	38	-----	6	48.26	45.72	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:	
mm	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
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	24 OF 45

EC NO: 738726
DRWN: DANUSA 2023/02/15
CHK'D: DANUSA 2023/02/15
APPR: MRAMAKRISHNA 2023/02/15

INITIAL REVISION:
DRWN: YLQIAO 2005/01/17
APPR: SLOW 2005/01/25

DOCUMENT NUMBER: SD-87914-013
DOC TYPE: PSD
DOC PART: 000
REVISION: D25

molex
2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H
PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-4011	-----	-----	-----	-----	40	-----	1	50.80	48.26	10.92	5.84	2.79
87914-4021	-----	-----	-----	-----	40	-----	1	50.80	48.26	12.25	7.00	2.96
87914-4031	-----	-----	-----	-----	40	-----	1	50.80	48.26	13.38	6.09	5.00
87914-4012	-----	-----	-----	-----	40	-----	2	50.80	48.26	10.92	5.84	2.79
87914-4022	-----	-----	-----	-----	40	-----	2	50.80	48.26	12.25	7.00	2.96
87914-4032	-----	-----	-----	-----	40	-----	2	50.80	48.26	13.38	6.09	5.00
87914-4013	-----	-----	-----	-----	40	-----	3	50.80	48.26	10.92	5.84	2.79
87914-4023	-----	-----	-----	-----	40	-----	3	50.80	48.26	12.25	7.00	2.96
87914-4033	-----	-----	-----	-----	40	-----	3	50.80	48.26	13.38	6.09	5.00
87914-4014	-----	-----	-----	-----	40	-----	4	50.80	48.26	10.92	5.84	2.79
87914-4024	-----	-----	-----	-----	40	-----	4	50.80	48.26	12.25	7.00	2.96
87914-4034	-----	-----	-----	-----	40	-----	4	50.80	48.26	13.38	6.09	5.00
87914-4015	-----	-----	-----	-----	40	-----	5	50.80	48.26	10.92	5.84	2.79
87914-4025	-----	-----	-----	-----	40	-----	5	50.80	48.26	12.25	7.00	2.96
87914-4035	-----	-----	-----	-----	40	-----	5	50.80	48.26	13.38	6.09	5.00
87914-4016	-----	-----	-----	-----	40	-----	6	50.80	48.26	10.92	5.84	2.79
87914-4017	-----	-----	-----	-----	40	-----	6	50.80	48.26	10.92	5.84	2.79
87914-4026	-----	-----	-----	-----	40	-----	6	50.80	48.26	12.25	7.00	2.96
87914-4027	-----	-----	-----	-----	40	-----	6	50.80	48.26	12.25	7.00	2.96
87914-4036	-----	-----	-----	-----	40	-----	6	50.80	48.26	13.38	6.09	5.00
87914-4001	-----	-----	-----	-----	40	-----	4	50.80	48.26	13.21	8.13	2.79
87914-4002	-----	-----	-----	-----	40	-----	5	50.80	48.26	13.21	8.13	2.79
87914-4003	-----	-----	-----	-----	40	-----	6	50.80	48.26	13.21	8.13	2.79
87914-4004	-----	-----	-----	-----	40	-----	4	50.80	48.26	11.11	6.10	2.72
87914-4005	-----	-----	-----	-----	40	-----	5	50.80	48.26	11.11	6.10	2.72
87914-4006	-----	-----	-----	-----	40	-----	6	50.80	48.26	11.11	6.10	2.72
87914-4007	-----	-----	-----	-----	40	-----	6	50.80	48.26	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:								
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING								
GENERAL TOLERANCES (UNLESS SPECIFIED)												
		MM	INCH									
4 PLACES	±		±									
3 PLACES	±		±									
2 PLACES	±	0.2	±									
1 PLACE	±		±									
0 PLACES	±		±									
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		25 OF 45

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07										
	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
87914-4211	-----	-----	-----	-----	42	-----	1	53.34	50.80	10.92	5.84	2.79
87914-4221	-----	-----	-----	-----	42	-----	1	53.34	50.80	12.25	7.00	2.96
87914-4212	-----	-----	-----	-----	42	-----	2	53.34	50.80	10.92	5.84	2.79
87914-4222	-----	-----	-----	-----	42	-----	2	53.34	50.80	12.25	7.00	2.96
87914-4213	-----	-----	-----	-----	42	-----	3	53.34	50.80	10.92	5.84	2.79
87914-4223	-----	-----	-----	-----	42	-----	3	53.34	50.80	12.25	7.00	2.96
87914-4214	-----	-----	-----	-----	42	-----	4	53.34	50.80	10.92	5.84	2.79
87914-4224	-----	-----	-----	-----	42	-----	4	53.34	50.80	12.25	7.00	2.96
87914-4215	-----	-----	-----	-----	42	-----	5	53.34	50.80	10.92	5.84	2.79
87914-4225	-----	-----	-----	-----	42	-----	5	53.34	50.80	12.25	7.00	2.96
87914-4216	-----	-----	-----	-----	42	-----	6	53.34	50.80	10.92	5.84	2.79
87914-4217	-----	-----	-----	-----	42	-----	6	53.34	50.80	10.92	5.84	2.79
87914-4226	-----	-----	-----	-----	42	-----	6	53.34	50.80	12.25	7.00	2.96
87914-4227	-----	-----	-----	-----	42	-----	6	53.34	50.80	12.25	7.00	2.96
87914-4201	-----	-----	-----	-----	42	-----	4	53.34	50.80	13.21	8.13	2.79
87914-4202	-----	-----	-----	-----	42	-----	5	53.34	50.80	13.21	8.13	2.79
87914-4203	-----	-----	-----	-----	42	-----	6	53.34	50.80	13.21	8.13	2.79
87914-4204	-----	-----	-----	-----	42	-----	4	53.34	50.80	11.11	6.10	2.72
87914-4205	-----	-----	-----	-----	42	-----	5	53.34	50.80	11.11	6.10	2.72
87914-4206	-----	-----	-----	-----	42	-----	6	53.34	50.80	11.11	6.10	2.72
87914-4207	-----	-----	-----	-----	42	-----	6	53.34	50.80	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:	
mm	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
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	26 OF 45

EC NO: 738726
DRWN: DANUSA 2023/02/15
CHK'D: DANUSA 2023/02/15
APPR: MRAMAKRISHNA 2023/02/15

INITIAL REVISION:
DRWN: YLQIAO 2005/01/17
APPR: SLOW 2005/01/25

DOCUMENT NUMBER: SD-87914-013
DOC TYPE: PSD
DOC PART: 000
REVISION: D25

molex
2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H
PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-4411	-----	-----	-----	-----	44	-----	1	55.88	53.34	10.92	5.84	2.79
87914-4421	-----	-----	-----	-----	44	-----	1	55.88	53.34	12.25	7.00	2.96
87914-4412	-----	-----	-----	-----	44	-----	2	55.88	53.34	10.92	5.84	2.79
87914-4422	-----	-----	-----	-----	44	-----	2	55.88	53.34	12.25	7.00	2.96
87914-4413	-----	-----	-----	-----	44	-----	3	55.88	53.34	10.92	5.84	2.79
87914-4423	-----	-----	-----	-----	44	-----	3	55.88	53.34	12.25	7.00	2.96
87914-4414	-----	-----	-----	-----	44	-----	4	55.88	53.34	10.92	5.84	2.79
87914-4424	-----	-----	-----	-----	44	-----	4	55.88	53.34	12.25	7.00	2.96
87914-4415	-----	-----	-----	-----	44	-----	5	55.88	53.34	10.92	5.84	2.79
87914-4425	-----	-----	-----	-----	44	-----	5	55.88	53.34	12.25	7.00	2.96
87914-4416	-----	-----	-----	-----	44	-----	6	55.88	53.34	10.92	5.84	2.79
87914-4417	-----	-----	-----	-----	44	-----	6	55.88	53.34	10.92	5.84	2.79
87914-4426	-----	-----	-----	-----	44	-----	6	55.88	53.34	12.25	7.00	2.96
87914-4427	-----	-----	-----	-----	44	-----	6	55.88	53.34	12.25	7.00	2.96
87914-4401	-----	-----	-----	-----	44	-----	4	55.88	53.34	13.21	8.13	2.79
87914-4402	-----	-----	-----	-----	44	-----	5	55.88	53.34	13.21	8.13	2.79
87914-4403	-----	-----	-----	-----	44	-----	6	55.88	53.34	13.21	8.13	2.79
87914-4404	-----	-----	-----	-----	44	-----	4	55.88	53.34	11.11	6.10	2.72
87914-4405	-----	-----	-----	-----	44	-----	5	55.88	53.34	11.11	6.10	2.72
87914-4406	-----	-----	-----	-----	44	-----	6	55.88	53.34	11.11	6.10	2.72
87914-4407	-----	-----	-----	-----	44	-----	6	55.88	53.34	11.11	6.10	2.72

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DIMENSION UNITS	SCALE	CURRENT REV DESC:	
mm	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
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	27 OF 45

EC NO: 738726
DRWN: DANUSA 2023/02/15
CHK'D: DANUSA 2023/02/15
APPR: MRAMAKRISHNA 2023/02/15

INITIAL REVISION:
DRWN: YLQIAO 2005/01/17
APPR: SLOW 2005/01/25

DOCUMENT NUMBER: SD-87914-013
DOC TYPE: PSD
DOC PART: 000
REVISION: D25

molex
2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H
PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-4611	-----	-----	-----	-----	46	-----	1	58.42	55.88	10.92	5.84	2.79
87914-4621	-----	-----	-----	-----	46	-----	1	58.42	55.88	12.25	7.00	2.96
87914-4612	-----	-----	-----	-----	46	-----	2	58.42	55.88	10.92	5.84	2.79
87914-4622	-----	-----	-----	-----	46	-----	2	58.42	55.88	12.25	7.00	2.96
87914-4613	-----	-----	-----	-----	46	-----	3	58.42	55.88	10.92	5.84	2.79
87914-4623	-----	-----	-----	-----	46	-----	3	58.42	55.88	12.25	7.00	2.96
87914-4614	-----	-----	-----	-----	46	-----	4	58.42	55.88	10.92	5.84	2.79
87914-4624	-----	-----	-----	-----	46	-----	4	58.42	55.88	12.25	7.00	2.96
87914-4615	-----	-----	-----	-----	46	-----	5	58.42	55.88	10.92	5.84	2.79
87914-4625	-----	-----	-----	-----	46	-----	5	58.42	55.88	12.25	7.00	2.96
87914-4616	-----	-----	-----	-----	46	-----	6	58.42	55.88	10.92	5.84	2.79
87914-4617	-----	-----	-----	-----	46	-----	6	58.42	55.88	10.92	5.84	2.79
87914-4626	-----	-----	-----	-----	46	-----	6	58.42	55.88	12.25	7.00	2.96
87914-4627	-----	-----	-----	-----	46	-----	6	58.42	55.88	12.25	7.00	2.96
87914-4601	-----	-----	-----	-----	46	-----	4	58.42	55.88	13.21	8.13	2.79
87914-4602	-----	-----	-----	-----	46	-----	5	58.42	55.88	13.21	8.13	2.79
87914-4603	-----	-----	-----	-----	46	-----	6	58.42	55.88	13.21	8.13	2.79
87914-4604	-----	-----	-----	-----	46	-----	4	58.42	55.88	11.11	6.10	2.72
87914-4605	-----	-----	-----	-----	46	-----	5	58.42	55.88	11.11	6.10	2.72
87914-4606	-----	-----	-----	-----	46	-----	6	58.42	55.88	11.11	6.10	2.72
87914-4607	-----	-----	-----	-----	46	-----	6	58.42	55.88	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:	
mm	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
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	28 OF 45

EC NO: 738726
DRWN: DANUSA 2023/02/15
CHK'D: DANUSA 2023/02/15
APPR: MRAMAKRISHNA 2023/02/15

INITIAL REVISION:
DRWN: YLQIAO 2005/01/17
APPR: SLOW 2005/01/25

DOCUMENT NUMBER: SD-87914-013
DOC TYPE: PSD
DOC PART: 000
REVISION: D25

molex
2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H
PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-4811	-----	-----	-----	-----	48	-----	1	60.96	58.42	10.92	5.84	2.79
87914-4821	-----	-----	-----	-----	48	-----	1	60.96	58.42	12.25	7.00	2.96
87914-4812	-----	-----	-----	-----	48	-----	2	60.96	58.42	10.92	5.84	2.79
87914-4822	-----	-----	-----	-----	48	-----	2	60.96	58.42	12.25	7.00	2.96
87914-4813	-----	-----	-----	-----	48	-----	3	60.96	58.42	10.92	5.84	2.79
87914-4823	-----	-----	-----	-----	48	-----	3	60.96	58.42	12.25	7.00	2.96
87914-4814	-----	-----	-----	-----	48	-----	4	60.96	58.42	10.92	5.84	2.79
87914-4824	-----	-----	-----	-----	48	-----	4	60.96	58.42	12.25	7.00	2.96
87914-4815	-----	-----	-----	-----	48	-----	5	60.96	58.42	10.92	5.84	2.79
87914-4825	-----	-----	-----	-----	48	-----	5	60.96	58.42	12.25	7.00	2.96
87914-4816	-----	-----	-----	-----	48	-----	6	60.96	58.42	10.92	5.84	2.79
87914-4817	-----	-----	-----	-----	48	-----	6	60.96	58.42	10.92	5.84	2.79
87914-4826	-----	-----	-----	-----	48	-----	6	60.96	58.42	12.25	7.00	2.96
87914-4827	-----	-----	-----	-----	48	-----	6	60.96	58.42	12.25	7.00	2.96
87914-4801	-----	-----	-----	-----	48	-----	4	60.96	58.42	13.21	8.13	2.79
87914-4802	-----	-----	-----	-----	48	-----	5	60.96	58.42	13.21	8.13	2.79
87914-4803	-----	-----	-----	-----	48	-----	6	60.96	58.42	13.21	8.13	2.79
87914-4804	-----	-----	-----	-----	48	-----	4	60.96	58.42	11.11	6.10	2.72
87914-4805	-----	-----	-----	-----	48	-----	5	60.96	58.42	11.11	6.10	2.72
87914-4806	-----	-----	-----	-----	48	-----	6	60.96	58.42	11.11	6.10	2.72
87914-4807	-----	-----	-----	-----	48	-----	6	60.96	58.42	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:	
mm	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
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	29 OF 45

EC NO: 738726
DRWN: DANUSA 2023/02/15
CHK'D: DANUSA 2023/02/15
APPR: MRAMAKRISHNA 2023/02/15


INITIAL REVISION:
DRWN: YLQIAO 2005/01/17
APPR: SLOW 2005/01/25

DOCUMENT NUMBER: SD-87914-013
DOC TYPE: PSD
DOC PART: 000
REVISION: D25

molex
2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H
PRODUCT CUSTOMER DRAWING


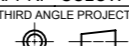
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-0002	-----	-----	-----	-----	50	-----	8	63.50	60.96	18.54	11.58	4.47
87914-5011	-----	-----	-----	-----	50	-----	1	63.50	60.96	10.92	5.84	2.79
87914-5021	-----	-----	-----	-----	50	-----	1	63.50	60.96	12.25	7.00	2.96
87914-5012	-----	-----	-----	-----	50	-----	2	63.50	60.96	10.92	5.84	2.79
87914-5022	-----	-----	-----	-----	50	-----	2	63.50	60.96	12.25	7.00	2.96
87914-5013	-----	-----	-----	-----	50	-----	3	63.50	60.96	10.92	5.84	2.79
87914-5023	-----	-----	-----	-----	50	-----	3	63.50	60.96	12.25	7.00	2.96
87914-5014	-----	-----	-----	-----	50	-----	4	63.50	60.96	10.92	5.84	2.79
87914-5024	-----	-----	-----	-----	50	-----	4	63.50	60.96	12.25	7.00	2.96
87914-5015	-----	-----	-----	-----	50	-----	5	63.50	60.96	10.92	5.84	2.79
87914-5025	-----	-----	-----	-----	50	-----	5	63.50	60.96	12.25	7.00	2.96
87914-5016	-----	-----	-----	-----	50	-----	6	63.50	60.96	10.92	5.84	2.79
87914-5017	-----	-----	-----	-----	50	-----	6	63.50	60.96	10.92	5.84	2.79
87914-5026	-----	-----	-----	-----	50	-----	6	63.50	60.96	12.25	7.00	2.96
87914-5027	-----	-----	-----	-----	50	-----	6	63.50	60.96	12.25	7.00	2.96
87914-5001	-----	-----	-----	-----	50	-----	4	63.50	60.96	13.21	8.13	2.79
87914-5002	-----	-----	-----	-----	50	-----	5	63.50	60.96	13.21	8.13	2.79
87914-5003	-----	-----	-----	-----	50	-----	6	63.50	60.96	13.21	8.13	2.79
87914-5004	-----	-----	-----	-----	50	-----	4	63.50	60.96	11.11	6.10	2.72
87914-5005	-----	-----	-----	-----	50	-----	5	63.50	60.96	11.11	6.10	2.72
87914-5006	-----	-----	-----	-----	50	-----	6	63.50	60.96	11.11	6.10	2.72
87914-5007	-----	-----	-----	-----	50	-----	6	63.50	60.96	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:							
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H							
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		MATERIAL NUMBER			
				87914		CUSTOMER		SHEET NUMBER			
				SEE TABLE		GENERAL MARKET		30 OF 45			


DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-5211	-----	-----	-----	-----	-----	52	-----	1	66.04	63.50	10.92	5.84	2.79
87914-5221	-----	-----	-----	-----	-----	52	-----	1	66.04	63.50	12.25	7.00	2.96
87914-5212	-----	-----	-----	-----	-----	52	-----	2	66.04	63.50	10.92	5.84	2.79
87914-5222	-----	-----	-----	-----	-----	52	-----	2	66.04	63.50	12.25	7.00	2.96
87914-5213	-----	-----	-----	-----	-----	52	-----	3	66.04	63.50	10.92	5.84	2.79
87914-5223	-----	-----	-----	-----	-----	52	-----	3	66.04	63.50	12.25	7.00	2.96
87914-5214	-----	-----	-----	-----	-----	52	-----	4	66.04	63.50	10.92	5.84	2.79
87914-5224	-----	-----	-----	-----	-----	52	-----	4	66.04	63.50	12.25	7.00	2.96
87914-5215	-----	-----	-----	-----	-----	52	-----	5	66.04	63.50	10.92	5.84	2.79
87914-5225	-----	-----	-----	-----	-----	52	-----	5	66.04	63.50	12.25	7.00	2.96
87914-5216	-----	-----	-----	-----	-----	52	-----	6	66.04	63.50	10.92	5.84	2.79
87914-5226	-----	-----	-----	-----	-----	52	-----	6	66.04	63.50	12.25	7.00	2.96
87914-5227	-----	-----	-----	-----	-----	52	-----	6	66.04	63.50	12.25	7.00	2.96
-----	87914-5201	-----	-----	-----	-----	52	-----	4	66.04	63.50	13.21	8.13	2.79
-----	87914-5202	-----	-----	-----	-----	52	-----	5	66.04	63.50	13.21	8.13	2.79
-----	87914-5203	-----	-----	-----	-----	52	-----	6	66.04	63.50	13.21	8.13	2.79
-----	87914-5204	-----	-----	-----	-----	52	-----	4	66.04	63.50	11.11	6.10	2.72
-----	87914-5205	-----	-----	-----	-----	52	-----	5	66.04	63.50	11.11	6.10	2.72
-----	87914-5206	-----	-----	-----	-----	52	-----	6	66.04	63.50	11.11	6.10	2.72
-----	87914-5207	-----	-----	-----	-----	52	-----	6	66.04	63.50	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:											
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING											
GENERAL TOLERANCES (UNLESS SPECIFIED)															
		MM	INCH												
4 PLACES	±		±												
3 PLACES	±		±												
2 PLACES	±	0.2	±												
1 PLACE	±		±												
0 PLACES	±		±												
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				A3-SIZE		87914		SD-87914-013		PSD		000		D25	
								SEE TABLE		GENERAL MARKET				31 OF 45	


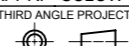
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
87914-5411	-----	-----	-----	-----	-----	54	-----	1	68.58	66.04	10.92	5.84	2.79
87914-5421	-----	-----	-----	-----	-----	54	-----	1	68.58	66.04	12.25	7.00	2.96
87914-5412	-----	-----	-----	-----	-----	54	-----	2	68.58	66.04	10.92	5.84	2.79
87914-5422	-----	-----	-----	-----	-----	54	-----	2	68.58	66.04	12.25	7.00	2.96
87914-5413	-----	-----	-----	-----	-----	54	-----	3	68.58	66.04	10.92	5.84	2.79
87914-5423	-----	-----	-----	-----	-----	54	-----	3	68.58	66.04	12.25	7.00	2.96
87914-5414	-----	-----	-----	-----	-----	54	-----	4	68.58	66.04	10.92	5.84	2.79
87914-5424	-----	-----	-----	-----	-----	54	-----	4	68.58	66.04	12.25	7.00	2.96
87914-5415	-----	-----	-----	-----	-----	54	-----	5	68.58	66.04	10.92	5.84	2.79
87914-5425	-----	-----	-----	-----	-----	54	-----	5	68.58	66.04	12.25	7.00	2.96
87914-5416	-----	-----	-----	-----	-----	54	-----	6	68.58	66.04	10.92	5.84	2.79
87914-5426	-----	-----	-----	-----	-----	54	-----	6	68.58	66.04	12.25	7.00	2.96
87914-5427	-----	-----	-----	-----	-----	54	-----	6	68.58	66.04	12.25	7.00	2.96
-----	87914-5401	-----	-----	-----	-----	54	-----	4	68.58	66.04	13.21	8.13	2.79
-----	87914-5402	-----	-----	-----	-----	54	-----	5	68.58	66.04	13.21	8.13	2.79
-----	87914-5403	-----	-----	-----	-----	54	-----	6	68.58	66.04	13.21	8.13	2.79
-----	87914-5404	-----	-----	-----	-----	54	-----	4	68.58	66.04	11.11	6.10	2.72
-----	87914-5405	-----	-----	-----	-----	54	-----	5	68.58	66.04	11.11	6.10	2.72
-----	87914-5406	-----	-----	-----	-----	54	-----	6	68.58	66.04	11.11	6.10	2.72
-----	87914-5407	-----	-----	-----	-----	54	-----	6	68.58	66.04	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:											
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SCLOW 2005/01/25				2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H							
								PRODUCT CUSTOMER DRAWING							
4 PLACES ±		±						DOCUMENT NUMBER				SD-87914-013		DOC TYPE DOC PART REVISION	
3 PLACES ±		±						MATERIAL NUMBER				SEE TABLE		CUSTOMER	
2 PLACES ±		0.2 ±						SERIES				A3-SIZE 87914		GENERAL MARKET	
1 PLACE ±		±		SHEET NUMBER				32 OF 45							
0 PLACES ±		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION							
ANGULAR TOL ± 3.0°															

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-5611	-----	-----	-----	-----	-----	56	-----	1	71.12	68.58	10.92	5.84	2.79
87914-5621	-----	-----	-----	-----	-----	56	-----	1	71.12	68.58	12.25	7.00	2.96
87914-5612	-----	-----	-----	-----	-----	56	-----	2	71.12	68.58	10.92	5.84	2.79
87914-5622	-----	-----	-----	-----	-----	56	-----	2	71.12	68.58	12.25	7.00	2.96
87914-5613	-----	-----	-----	-----	-----	56	-----	3	71.12	68.58	10.92	5.84	2.79
87914-5623	-----	-----	-----	-----	-----	56	-----	3	71.12	68.58	12.25	7.00	2.96
87914-5614	-----	-----	-----	-----	-----	56	-----	4	71.12	68.58	10.92	5.84	2.79
87914-5624	-----	-----	-----	-----	-----	56	-----	4	71.12	68.58	12.25	7.00	2.96
87914-5615	-----	-----	-----	-----	-----	56	-----	5	71.12	68.58	10.92	5.84	2.79
87914-5625	-----	-----	-----	-----	-----	56	-----	5	71.12	68.58	12.25	7.00	2.96
87914-5616	-----	-----	-----	-----	-----	56	-----	6	71.12	68.58	10.92	5.84	2.79
87914-5626	-----	-----	-----	-----	-----	56	-----	6	71.12	68.58	12.25	7.00	2.96
87914-5627	-----	-----	-----	-----	-----	56	-----	6	71.12	68.58	12.25	7.00	2.96
-----	87914-5601	-----	-----	-----	-----	56	-----	4	71.12	68.58	13.21	8.13	2.79
-----	87914-5602	-----	-----	-----	-----	56	-----	5	71.12	68.58	13.21	8.13	2.79
-----	87914-5603	-----	-----	-----	-----	56	-----	6	71.12	68.58	13.21	8.13	2.79
-----	87914-5604	-----	-----	-----	-----	56	-----	4	71.12	68.58	11.11	6.10	2.72
-----	87914-5605	-----	-----	-----	-----	56	-----	5	71.12	68.58	11.11	6.10	2.72
-----	87914-5606	-----	-----	-----	-----	56	-----	6	71.12	68.58	11.11	6.10	2.72
-----	87914-5607	-----	-----	-----	-----	56	-----	6	71.12	68.58	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:											
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING											
GENERAL TOLERANCES (UNLESS SPECIFIED)															
		MM								INCH					
4 PLACES	±		±												
3 PLACES	±		±												
2 PLACES	±	0.2	±												
1 PLACE	±		±												
0 PLACES	±		±												
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SCLOW 2005/01/25											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				A3-SIZE		87914		SD-87914-013		PSD		000		D25	
								SEE TABLE		GENERAL MARKET		33 OF 45			


DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
87914-5811	-----	-----	-----	-----	-----	58	-----	1	73.66	71.12	10.92	5.84	2.79
87914-5821	-----	-----	-----	-----	-----	58	-----	1	73.66	71.12	12.25	7.00	2.96
87914-5812	-----	-----	-----	-----	-----	58	-----	2	73.66	71.12	10.92	5.84	2.79
87914-5822	-----	-----	-----	-----	-----	58	-----	2	73.66	71.12	12.25	7.00	2.96
87914-5813	-----	-----	-----	-----	-----	58	-----	3	73.66	71.12	10.92	5.84	2.79
87914-5823	-----	-----	-----	-----	-----	58	-----	3	73.66	71.12	12.25	7.00	2.96
87914-5814	-----	-----	-----	-----	-----	58	-----	4	73.66	71.12	10.92	5.84	2.79
87914-5824	-----	-----	-----	-----	-----	58	-----	4	73.66	71.12	12.25	7.00	2.96
87914-5815	-----	-----	-----	-----	-----	58	-----	5	73.66	71.12	10.92	5.84	2.79
87914-5825	-----	-----	-----	-----	-----	58	-----	5	73.66	71.12	12.25	7.00	2.96
87914-5816	-----	-----	-----	-----	-----	58	-----	6	73.66	71.12	10.92	5.84	2.79
87914-5826	-----	-----	-----	-----	-----	58	-----	6	73.66	71.12	12.25	7.00	2.96
87914-5827	-----	-----	-----	-----	-----	58	-----	6	73.66	71.12	12.25	7.00	2.96
-----	87914-5801	-----	-----	-----	-----	58	-----	4	73.66	71.12	13.21	8.13	2.79
-----	87914-5802	-----	-----	-----	-----	58	-----	5	73.66	71.12	13.21	8.13	2.79
-----	87914-5803	-----	-----	-----	-----	58	-----	6	73.66	71.12	13.21	8.13	2.79
-----	87914-5804	-----	-----	-----	-----	58	-----	4	73.66	71.12	11.11	6.10	2.72
-----	87914-5805	-----	-----	-----	-----	58	-----	5	73.66	71.12	11.11	6.10	2.72
-----	87914-5806	-----	-----	-----	-----	58	-----	6	73.66	71.12	11.11	6.10	2.72
-----	87914-5807	-----	-----	-----	-----	58	-----	6	73.66	71.12	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:				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25				2.54MM PITCH		DUAL ROW HEADER SINGLE WAFER, T/H		
								PRODUCT CUSTOMER DRAWING				
								DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
								SD-87914-013		PSD	000	D25
								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER				
						A3-SIZE	87914	SEE TABLE				
						GENERAL MARKET		34 OF 45				

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-6011	-----	-----	-----	-----	-----	60	-----	1	76.20	73.66	10.92	5.84	2.79
87914-6021	-----	-----	-----	-----	-----	60	-----	1	76.20	73.66	12.25	7.00	2.96
87914-6012	-----	-----	-----	-----	-----	60	-----	2	76.20	73.66	10.92	5.84	2.79
87914-6022	-----	-----	-----	-----	-----	60	-----	2	76.20	73.66	12.25	7.00	2.96
87914-6013	-----	-----	-----	-----	-----	60	-----	3	76.20	73.66	10.92	5.84	2.79
87914-6023	-----	-----	-----	-----	-----	60	-----	3	76.20	73.66	12.25	7.00	2.96
87914-6014	-----	-----	-----	-----	-----	60	-----	4	76.20	73.66	10.92	5.84	2.79
87914-6024	-----	-----	-----	-----	-----	60	-----	4	76.20	73.66	12.25	7.00	2.96
87914-6015	-----	-----	-----	-----	-----	60	-----	5	76.20	73.66	10.92	5.84	2.79
87914-6025	-----	-----	-----	-----	-----	60	-----	5	76.20	73.66	12.25	7.00	2.96
87914-6016	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	10.92	5.84	2.79
87914-6026	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	12.25	7.00	2.96
87914-6027	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	12.25	7.00	2.96
-----	87914-6001	-----	-----	-----	-----	60	-----	4	76.20	73.66	13.21	8.13	2.79
-----	87914-6002	-----	-----	-----	-----	60	-----	5	76.20	73.66	13.21	8.13	2.79
-----	87914-6003	-----	-----	-----	-----	60	-----	6	76.20	73.66	13.21	8.13	2.79
-----	87914-6004	-----	-----	-----	-----	60	-----	4	76.20	73.66	11.11	6.10	2.72
-----	87914-6005	-----	-----	-----	-----	60	-----	5	76.20	73.66	11.11	6.10	2.72
-----	87914-6006	-----	-----	-----	-----	60	-----	6	76.20	73.66	11.11	6.10	2.72
-----	87914-6007	-----	-----	-----	-----	60	-----	6	76.20	73.66	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:															
mm		NTS																	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						PRODUCT CUSTOMER DRAWING									
4 PLACES ±		±								DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
3 PLACES ±		±								SD-87914-013				PSD		000		D25	
2 PLACES ±		0.2 ±								MATERIAL NUMBER				CUSTOMER					
1 PLACE ±		±								SEE TABLE				GENERAL MARKET					
0 PLACES ±		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER							
ANGULAR TOL ± 3.0°						A3-SIZE		87914		35 OF 45									


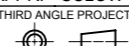
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
87914-6211	-----	-----	-----	-----	-----	62	-----	1	78.74	76.20	10.92	5.84	2.79
87914-6221	-----	-----	-----	-----	-----	62	-----	1	78.74	76.20	12.25	7.00	2.96
87914-6212	-----	-----	-----	-----	-----	62	-----	2	78.74	76.20	10.92	5.84	2.79
87914-6222	-----	-----	-----	-----	-----	62	-----	2	78.74	76.20	12.25	7.00	2.96
87914-6213	-----	-----	-----	-----	-----	62	-----	3	78.74	76.20	10.92	5.84	2.79
87914-6223	-----	-----	-----	-----	-----	62	-----	3	78.74	76.20	12.25	7.00	2.96
87914-6214	-----	-----	-----	-----	-----	62	-----	4	78.74	76.20	10.92	5.84	2.79
87914-6224	-----	-----	-----	-----	-----	62	-----	4	78.74	76.20	12.25	7.00	2.96
87914-6215	-----	-----	-----	-----	-----	62	-----	5	78.74	76.20	10.92	5.84	2.79
87914-6225	-----	-----	-----	-----	-----	62	-----	5	78.74	76.20	12.25	7.00	2.96
87914-6216	-----	-----	-----	-----	-----	62	-----	6	78.74	76.20	10.92	5.84	2.79
87914-6226	-----	-----	-----	-----	-----	62	-----	6	78.74	76.20	12.25	7.00	2.96
87914-6227	-----	-----	-----	-----	-----	62	-----	6	78.74	76.20	12.25	7.00	2.96
-----	87914-6201	-----	-----	-----	-----	62	-----	4	78.74	76.20	13.21	8.13	2.79
-----	87914-6202	-----	-----	-----	-----	62	-----	5	78.74	76.20	13.21	8.13	2.79
-----	87914-6203	-----	-----	-----	-----	62	-----	6	78.74	76.20	13.21	8.13	2.79
-----	87914-6204	-----	-----	-----	-----	62	-----	4	78.74	76.20	11.11	6.10	2.72
-----	87914-6205	-----	-----	-----	-----	62	-----	5	78.74	76.20	11.11	6.10	2.72
-----	87914-6206	-----	-----	-----	-----	62	-----	6	78.74	76.20	11.11	6.10	2.72
-----	87914-6207	-----	-----	-----	-----	62	-----	6	78.74	76.20	11.11	6.10	2.72
-----	-----	87914-6258	-----	-----	-----	62	-----	6	78.74	76.20	13.61	8.60	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:						molex					
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SCLOW 2005/01/25						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
										SD-87914-013		PSD	000	D25	
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										SEE TABLE		GENERAL MARKET		36 OF 45	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										THIRD ANGLE PROJECTION		DRAWING		SERIES	
				A3-SIZE		87914									

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-6411	-----	-----	-----	-----	-----	64	-----	1	81.28	78.74	10.92	5.84	2.79
87914-6421	-----	-----	-----	-----	-----	64	-----	1	81.28	78.74	12.25	7.00	2.96
87914-6412	-----	-----	-----	-----	-----	64	-----	2	81.28	78.74	10.92	5.84	2.79
87914-6422	-----	-----	-----	-----	-----	64	-----	2	81.28	78.74	12.25	7.00	2.96
87914-6413	-----	-----	-----	-----	-----	64	-----	3	81.28	78.74	10.92	5.84	2.79
87914-6423	-----	-----	-----	-----	-----	64	-----	3	81.28	78.74	12.25	7.00	2.96
87914-6414	-----	-----	-----	-----	-----	64	-----	4	81.28	78.74	10.92	5.84	2.79
87914-6424	-----	-----	-----	-----	-----	64	-----	4	81.28	78.74	12.25	7.00	2.96
87914-6415	-----	-----	-----	-----	-----	64	-----	5	81.28	78.74	10.92	5.84	2.79
87914-6425	-----	-----	-----	-----	-----	64	-----	5	81.28	78.74	12.25	7.00	2.96
87914-6416	-----	-----	-----	-----	-----	64	-----	6	81.28	78.74	10.92	5.84	2.79
87914-6426	-----	-----	-----	-----	-----	64	-----	6	81.28	78.74	12.25	7.00	2.96
87914-6427	-----	-----	-----	-----	-----	64	-----	6	81.28	78.74	12.25	7.00	2.96
-----	87914-6401	-----	-----	-----	-----	64	-----	4	81.28	78.74	13.21	8.13	2.79
-----	87914-6402	-----	-----	-----	-----	64	-----	5	81.28	78.74	13.21	8.13	2.79
-----	87914-6403	-----	-----	-----	-----	64	-----	6	81.28	78.74	13.21	8.13	2.79
-----	87914-6404	-----	-----	-----	-----	64	-----	4	81.28	78.74	11.11	6.10	2.72
-----	87914-6405	-----	-----	-----	-----	64	-----	5	81.28	78.74	11.11	6.10	2.72
-----	87914-6406	-----	-----	-----	-----	64	-----	6	81.28	78.74	11.11	6.10	2.72
-----	87914-6407	-----	-----	-----	-----	64	-----	6	81.28	78.74	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:													
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						PRODUCT CUSTOMER DRAWING							
4 PLACES ±		±								DOCUMENT NUMBER				DOC TYPE		DOC PART	
3 PLACES ±		±								SD-87914-013				PSD		000	
2 PLACES ±		0.2 ±								REVISION				D25			
1 PLACE ±		±								MATERIAL NUMBER				CUSTOMER			
0 PLACES ±		±		SEE TABLE				GENERAL MARKET									
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914		37 OF 45							


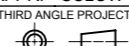
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
87914-6611	-----	-----	-----	-----	-----	66	-----	1	83.82	81.28	10.92	5.84	2.79
87914-6621	-----	-----	-----	-----	-----	66	-----	1	83.82	81.28	12.25	7.00	2.96
87914-6612	-----	-----	-----	-----	-----	66	-----	2	83.82	81.28	10.92	5.84	2.79
87914-6622	-----	-----	-----	-----	-----	66	-----	2	83.82	81.28	12.25	7.00	2.96
87914-6613	-----	-----	-----	-----	-----	66	-----	3	83.82	81.28	10.92	5.84	2.79
87914-6623	-----	-----	-----	-----	-----	66	-----	3	83.82	81.28	12.25	7.00	2.96
87914-6614	-----	-----	-----	-----	-----	66	-----	4	83.82	81.28	10.92	5.84	2.79
87914-6624	-----	-----	-----	-----	-----	66	-----	4	83.82	81.28	12.25	7.00	2.96
87914-6615	-----	-----	-----	-----	-----	66	-----	5	83.82	81.28	10.92	5.84	2.79
87914-6625	-----	-----	-----	-----	-----	66	-----	5	83.82	81.28	12.25	7.00	2.96
87914-6616	-----	-----	-----	-----	-----	66	-----	6	83.82	81.28	10.92	5.84	2.79
87914-6626	-----	-----	-----	-----	-----	66	-----	6	83.82	81.28	12.25	7.00	2.96
87914-6627	-----	-----	-----	-----	-----	66	-----	6	83.82	81.28	12.25	7.00	2.96
-----	87914-6601	-----	-----	-----	-----	66	-----	4	83.82	81.28	13.21	8.13	2.79
-----	87914-6602	-----	-----	-----	-----	66	-----	5	83.82	81.28	13.21	8.13	2.79
-----	87914-6603	-----	-----	-----	-----	66	-----	6	83.82	81.28	13.21	8.13	2.79
-----	87914-6604	-----	-----	-----	-----	66	-----	4	83.82	81.28	11.11	6.10	2.72
-----	87914-6605	-----	-----	-----	-----	66	-----	5	83.82	81.28	11.11	6.10	2.72
-----	87914-6606	-----	-----	-----	-----	66	-----	6	83.82	81.28	11.11	6.10	2.72
-----	87914-6607	-----	-----	-----	-----	66	-----	6	83.82	81.28	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:				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25				2.54MM PITCH		DUAL ROW HEADER SINGLE WAFER, T/H		
								PRODUCT CUSTOMER DRAWING				
								DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
								SD-87914-013		PSD	000	D25
								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER				
						A3-SIZE	87914	SEE TABLE				
						GENERAL MARKET		38 OF 45				


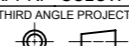
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-6811	-----	-----	-----	-----	-----	68	-----	1	86.36	83.82	10.92	5.84	2.79
87914-6821	-----	-----	-----	-----	-----	68	-----	1	86.36	83.82	12.25	7.00	2.96
87914-6812	-----	-----	-----	-----	-----	68	-----	2	86.36	83.82	10.92	5.84	2.79
87914-6822	-----	-----	-----	-----	-----	68	-----	2	86.36	83.82	12.25	7.00	2.96
87914-6813	-----	-----	-----	-----	-----	68	-----	3	86.36	83.82	10.92	5.84	2.79
87914-6823	-----	-----	-----	-----	-----	68	-----	3	86.36	83.82	12.25	7.00	2.96
87914-6814	-----	-----	-----	-----	-----	68	-----	4	86.36	83.82	10.92	5.84	2.79
87914-6824	-----	-----	-----	-----	-----	68	-----	4	86.36	83.82	12.25	7.00	2.96
87914-6815	-----	-----	-----	-----	-----	68	-----	5	86.36	83.82	10.92	5.84	2.79
87914-6825	-----	-----	-----	-----	-----	68	-----	5	86.36	83.82	12.25	7.00	2.96
87914-6816	-----	-----	-----	-----	-----	68	-----	6	86.36	83.82	10.92	5.84	2.79
87914-6826	-----	-----	-----	-----	-----	68	-----	6	86.36	83.82	12.25	7.00	2.96
87914-6827	-----	-----	-----	-----	-----	68	-----	6	86.36	83.82	12.25	7.00	2.96
-----	87914-6801	-----	-----	-----	-----	68	-----	4	86.36	83.82	13.21	8.13	2.79
-----	87914-6802	-----	-----	-----	-----	68	-----	5	86.36	83.82	13.21	8.13	2.79
-----	87914-6803	-----	-----	-----	-----	68	-----	6	86.36	83.82	13.21	8.13	2.79
-----	87914-6804	-----	-----	-----	-----	68	-----	4	86.36	83.82	11.11	6.10	2.72
-----	87914-6805	-----	-----	-----	-----	68	-----	5	86.36	83.82	11.11	6.10	2.72
-----	87914-6806	-----	-----	-----	-----	68	-----	6	86.36	83.82	11.11	6.10	2.72
-----	87914-6807	-----	-----	-----	-----	68	-----	6	86.36	83.82	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:													
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						PRODUCT CUSTOMER DRAWING							
4 PLACES ±		±								DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
3 PLACES ±		±								SD-87914-013		PSD		000		D25	
2 PLACES ±		0.2 ±								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
1 PLACE ±		±								SEE TABLE		GENERAL MARKET		39 OF 45			
0 PLACES ±		±															
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914									


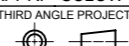
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-7011	-----	-----	-----	-----	-----	70	-----	1	88.90	86.36	10.92	5.84	2.79
87914-7021	-----	-----	-----	-----	-----	70	-----	1	88.90	86.36	12.25	7.00	2.96
87914-7012	-----	-----	-----	-----	-----	70	-----	2	88.90	86.36	10.92	5.84	2.79
87914-7022	-----	-----	-----	-----	-----	70	-----	2	88.90	86.36	12.25	7.00	2.96
87914-7013	-----	-----	-----	-----	-----	70	-----	3	88.90	86.36	10.92	5.84	2.79
87914-7023	-----	-----	-----	-----	-----	70	-----	3	88.90	86.36	12.25	7.00	2.96
87914-7014	-----	-----	-----	-----	-----	70	-----	4	88.90	86.36	10.92	5.84	2.79
87914-7024	-----	-----	-----	-----	-----	70	-----	4	88.90	86.36	12.25	7.00	2.96
87914-7015	-----	-----	-----	-----	-----	70	-----	5	88.90	86.36	10.92	5.84	2.79
87914-7025	-----	-----	-----	-----	-----	70	-----	5	88.90	86.36	12.25	7.00	2.96
87914-7016	-----	-----	-----	-----	-----	70	-----	6	88.90	86.36	10.92	5.84	2.79
87914-7026	-----	-----	-----	-----	-----	70	-----	6	88.90	86.36	12.25	7.00	2.96
87914-7027	-----	-----	-----	-----	-----	70	-----	6	88.90	86.36	12.25	7.00	2.96
-----	87914-7001	-----	-----	-----	-----	70	-----	4	88.90	86.36	13.21	8.13	2.79
-----	87914-7002	-----	-----	-----	-----	70	-----	5	88.90	86.36	13.21	8.13	2.79
-----	87914-7003	-----	-----	-----	-----	70	-----	6	88.90	86.36	13.21	8.13	2.79
-----	87914-7004	-----	-----	-----	-----	70	-----	4	88.90	86.36	11.11	6.10	2.72
-----	87914-7005	-----	-----	-----	-----	70	-----	5	88.90	86.36	11.11	6.10	2.72
-----	87914-7006	-----	-----	-----	-----	70	-----	6	88.90	86.36	11.11	6.10	2.72
-----	87914-7007	-----	-----	-----	-----	70	-----	6	88.90	86.36	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:											
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA CHK'D: DANUSA APPR: MRAMAKRISHNA		2023/02/15 2023/02/15 2023/02/15		PRODUCT CUSTOMER DRAWING							
		MM INCH													
4 PLACES ±		±													
3 PLACES ±		±													
2 PLACES ±		0.2 ±													
1 PLACE ±		±		INITIAL REVISION: DRWN: YLQIAO APPR: SLOW		2005/01/17 2005/01/25		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
0 PLACES ±		±						SD-87914-013		PSD	000	D25			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		87914		SEE TABLE		GENERAL MARKET		40 OF 45	


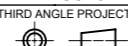
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
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
87914-7227	-----	-----	-----	-----	-----	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
-----	87914-7207	-----	-----	-----	-----	72	-----	6	91.44	88.90	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:									
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING									
GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM										INCH	
4 PLACES	±		±										
3 PLACES	±		±										
2 PLACES	±	0.2	±										
1 PLACE	±		±										
0 PLACES	±		±										
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SCLOW 2005/01/25									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER			
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET			
								SD-87914-013		PSD 000 D25			
										41 OF 45			


DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
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
87914-7427	-----	-----	-----	-----	-----	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
-----	87914-7407	-----	-----	-----	-----	74	-----	6	93.98	91.44	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:									
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING									
GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM	INCH										
4 PLACES	±		±										
3 PLACES	±		±										
2 PLACES	±	0.2	±										
1 PLACE	±		±										
0 PLACES	±		±										
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA CHK'D: DANUSA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: YLQIAO APPR: SLOW									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		42 OF 45	

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-7611	-----	-----	-----	-----	-----	76	-----	1	96.52	93.98	10.92	5.84	2.79
87914-7621	-----	-----	-----	-----	-----	76	-----	1	96.52	93.98	12.25	7.00	2.96
87914-7612	-----	-----	-----	-----	-----	76	-----	2	96.52	93.98	10.92	5.84	2.79
87914-7622	-----	-----	-----	-----	-----	76	-----	2	96.52	93.98	12.25	7.00	2.96
87914-7613	-----	-----	-----	-----	-----	76	-----	3	96.52	93.98	10.92	5.84	2.79
87914-7623	-----	-----	-----	-----	-----	76	-----	3	96.52	93.98	12.25	7.00	2.96
87914-7614	-----	-----	-----	-----	-----	76	-----	4	96.52	93.98	10.92	5.84	2.79
87914-7624	-----	-----	-----	-----	-----	76	-----	4	96.52	93.98	12.25	7.00	2.96
87914-7615	-----	-----	-----	-----	-----	76	-----	5	96.52	93.98	10.92	5.84	2.79
87914-7625	-----	-----	-----	-----	-----	76	-----	5	96.52	93.98	12.25	7.00	2.96
87914-7616	-----	-----	-----	-----	-----	76	-----	6	96.52	93.98	10.92	5.84	2.79
87914-7626	-----	-----	-----	-----	-----	76	-----	6	96.52	93.98	12.25	7.00	2.96
87914-7627	-----	-----	-----	-----	-----	76	-----	6	96.52	93.98	12.25	7.00	2.96
-----	87914-7601	-----	-----	-----	-----	76	-----	4	96.52	93.98	13.21	8.13	2.79
-----	87914-7602	-----	-----	-----	-----	76	-----	5	96.52	93.98	13.21	8.13	2.79
-----	87914-7603	-----	-----	-----	-----	76	-----	6	96.52	93.98	13.21	8.13	2.79
-----	87914-7604	-----	-----	-----	-----	76	-----	4	96.52	93.98	11.11	6.10	2.72
-----	87914-7605	-----	-----	-----	-----	76	-----	5	96.52	93.98	11.11	6.10	2.72
-----	87914-7606	-----	-----	-----	-----	76	-----	6	96.52	93.98	11.11	6.10	2.72
-----	87914-7607	-----	-----	-----	-----	76	-----	6	96.52	93.98	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:															
mm		NTS																	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						PRODUCT CUSTOMER DRAWING									
4 PLACES ±		±								DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
3 PLACES ±		±								SD-87914-013				PSD		000		D25	
2 PLACES ±		0.2 ±								MATERIAL NUMBER				CUSTOMER					
1 PLACE ±		±								SEE TABLE				GENERAL MARKET					
0 PLACES ±		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER							
ANGULAR TOL ± 3.0°				A3-SIZE		87914		43 OF 45											


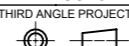
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
87914-7811	-----	-----	-----	-----	-----	78	-----	1	99.06	96.52	10.92	5.84	2.79
87914-7821	-----	-----	-----	-----	-----	78	-----	1	99.06	96.52	12.25	7.00	2.96
87914-7812	-----	-----	-----	-----	-----	78	-----	2	99.06	96.52	10.92	5.84	2.79
87914-7822	-----	-----	-----	-----	-----	78	-----	2	99.06	96.52	12.25	7.00	2.96
87914-7813	-----	-----	-----	-----	-----	78	-----	3	99.06	96.52	10.92	5.84	2.79
87914-7823	-----	-----	-----	-----	-----	78	-----	3	99.06	96.52	12.25	7.00	2.96
87914-7814	-----	-----	-----	-----	-----	78	-----	4	99.06	96.52	10.92	5.84	2.79
87914-7824	-----	-----	-----	-----	-----	78	-----	4	99.06	96.52	12.25	7.00	2.96
87914-7815	-----	-----	-----	-----	-----	78	-----	5	99.06	96.52	10.92	5.84	2.79
87914-7825	-----	-----	-----	-----	-----	78	-----	5	99.06	96.52	12.25	7.00	2.96
87914-7816	-----	-----	-----	-----	-----	78	-----	6	99.06	96.52	10.92	5.84	2.79
87914-7826	-----	-----	-----	-----	-----	78	-----	6	99.06	96.52	12.25	7.00	2.96
87914-7827	-----	-----	-----	-----	-----	78	-----	6	99.06	96.52	12.25	7.00	2.96
-----	87914-7801	-----	-----	-----	-----	78	-----	4	99.06	96.52	13.21	8.13	2.79
-----	87914-7802	-----	-----	-----	-----	78	-----	5	99.06	96.52	13.21	8.13	2.79
-----	87914-7803	-----	-----	-----	-----	78	-----	6	99.06	96.52	13.21	8.13	2.79
-----	87914-7804	-----	-----	-----	-----	78	-----	4	99.06	96.52	11.11	6.10	2.72
-----	87914-7805	-----	-----	-----	-----	78	-----	5	99.06	96.52	11.11	6.10	2.72
-----	87914-7806	-----	-----	-----	-----	78	-----	6	99.06	96.52	11.11	6.10	2.72
-----	87914-7807	-----	-----	-----	-----	78	-----	6	99.06	96.52	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:						molex	
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726		2023/02/15		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
				DRWN: DANUSA		2023/02/15					
				CHK'D: DANUSA		2023/02/15		PRODUCT CUSTOMER DRAWING			
				APPR: MRAMAKRISHNA		2023/02/15					
				INITIAL REVISION:				DOCUMENT NUMBER SD-87914-013			
				DRWN: YLQIAO		2005/01/17					
				APPR: SLOW		2005/01/25		DOC TYPE PSD		DOC PART 000	
				ANGULAR TOL ± 3.0°				REVISION D25			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
						A3-SIZE		87914		44 OF 45	
						MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET			

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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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
87914-8011	-----	-----	-----	-----	-----	80	-----	1	101.60	99.06	10.92	5.84	2.79
87914-8021	-----	-----	-----	-----	-----	80	-----	1	101.60	99.06	12.25	7.00	2.96
87914-8012	-----	-----	-----	-----	-----	80	-----	2	101.60	99.06	10.92	5.84	2.79
87914-8022	-----	-----	-----	-----	-----	80	-----	2	101.60	99.06	12.25	7.00	2.96
87914-8013	-----	-----	-----	-----	-----	80	-----	3	101.60	99.06	10.92	5.84	2.79
87914-8023	-----	-----	-----	-----	-----	80	-----	3	101.60	99.06	12.25	7.00	2.96
87914-8014	-----	-----	-----	-----	-----	80	-----	4	101.60	99.06	10.92	5.84	2.79
87914-8024	-----	-----	-----	-----	-----	80	-----	4	101.60	99.06	12.25	7.00	2.96
87914-8015	-----	-----	-----	-----	-----	80	-----	5	101.60	99.06	10.92	5.84	2.79
87914-8025	-----	-----	-----	-----	-----	80	-----	5	101.60	99.06	12.25	7.00	2.96
87914-8016	-----	-----	-----	-----	-----	80	-----	6	101.60	99.06	10.92	5.84	2.79
87914-8017	-----	-----	-----	-----	-----	80	-----	6	101.60	99.06	10.92	5.84	2.79
87914-8026	-----	-----	-----	-----	-----	80	-----	6	101.60	99.06	12.25	7.00	2.96
87914-8027	-----	-----	-----	-----	-----	80	-----	6	101.60	99.06	12.25	7.00	2.96
-----	87914-8001	-----	-----	-----	-----	80	-----	4	101.60	99.06	13.21	8.13	2.79
-----	87914-8002	-----	-----	-----	-----	80	-----	5	101.60	99.06	13.21	8.13	2.79
-----	87914-8003	-----	-----	-----	-----	80	-----	6	101.60	99.06	13.21	8.13	2.79
-----	87914-8004	-----	-----	-----	-----	80	-----	4	101.60	99.06	11.11	6.10	2.72
-----	87914-8005	-----	-----	-----	-----	80	-----	5	101.60	99.06	11.11	6.10	2.72
-----	87914-8006	-----	-----	-----	-----	80	-----	6	101.60	99.06	11.11	6.10	2.72
-----	87914-8007	-----	-----	-----	-----	80	-----	6	101.60	99.06	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:										
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING										
GENERAL TOLERANCES (UNLESS SPECIFIED)														
		MM										INCH		
4 PLACES	±		±											
3 PLACES	±		±											
2 PLACES	±	0.2	±											
1 PLACE	±		±											
0 PLACES	±		±											
ANGULAR TOL ± 3.0°				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
						A3-SIZE		87914		SD-87914-013		PSD	000	D25
								SEE TABLE		GENERAL MARKET		45 OF 45		

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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