

- NOTES:**
- MATERIAL:**  
HSG: LCP, GLASS-FILLED, UL94V-0,  
COLOR: BLACK  
PIN: 0.64MM SQ PIN, COPPER ALLOY
  - PLATING TYPE:**
    - 0.0254  $\mu$ m GOLD FLASH OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 0.025  $\mu$ m MIN. GOLD PLATE ON CONTACT AND  
1.88  $\mu$ m MIN. TIN ON SOLDERTAIL OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 0.25  $\mu$ m MIN. GOLD PLATE ON CONTACT AND  
1.88  $\mu$ m MIN. TIN ON SOLDERTAIL OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 0.38  $\mu$ m MIN. GOLD PLATE ON CONTACT AND  
1.88  $\mu$ m MIN. TIN ON SOLDERTAIL OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 0.75  $\mu$ m MIN. GOLD PLATE ON CONTACT AND  
1.88  $\mu$ m MIN. TIN ON SOLDERTAIL OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL
    - 2.50  $\mu$ m MIN. TIN IN SELECTED AREA OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 0.38  $\mu$ m MIN. GOLD PLATE ON CONTACT AND  
2.50  $\mu$ m MIN. TIN ON SOLDERTAIL OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 0.38  $\mu$ m MIN. GOLD PLATE ON CONTACT AND  
0.05  $\mu$ m MIN. GOLD FLASH ON SOLDERTAIL OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 0.05 - 0.25  $\mu$ m MIN. GOLD FLASH OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
  - PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
  - THE ABOVE 14 CKT IS FOR ILLUSTRATION PURPOSE ONLY.
  - FOR PACKAGING OPTION PLEASE REFER TO THE TABLE.
  - RECOMMENDED PCB THICKNESS 1.60MM.
  - PRODUCT SPECIFICATION: PS-87920-019
  - WAFER TO BE FLAT WITHIN 0.003mm/mm
  - $\triangle 9$  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		CURRENT REV DESC:		<b>molex</b>	
DIMENSION UNITS	SCALE	EC NO: 738726			
mm	NTS	DRWN: DANUSA 2023/02/15		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	
GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: DANUSA 2023/02/15			
		MM	INCH	PRODUCT CUSTOMER DRAWING	
4 PLACES	±	±	±	DOCUMENT NUMBER	
3 PLACES	±	±	±	SD-87914-013	
2 PLACES	±	0.2	±	DOC TYPE	DOC PART
1 PLACE	±	±	±	PSD	000
0 PLACES	±	±	±	REVISION	
ANGULAR TOL ± 3.0°		INITIAL REVISION:		D25	
		DRWN: YLQIAO 2005/01/17		MATERIAL NUMBER	
		APPR: SLOW 2005/01/25		CUSTOMER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	SHEET NUMBER
			A3-SIZE	87914	1 OF 45
				SEE TABLE	GENERAL MARKET

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
87914-0211	-----	-----	-----	-----	2	-----	1	2.54	----	10.92	5.84	2.79
87914-0221	-----	-----	-----	-----	2	-----	1	2.54	----	12.25	7.00	2.96
87914-0231	-----	-----	-----	-----	2	-----	1	2.54	----	13.38	6.09	5.00
87914-0212	-----	-----	-----	-----	2	-----	2	2.54	----	10.92	5.84	2.79
87914-0222	-----	-----	-----	-----	2	-----	2	2.54	----	12.25	7.00	2.96
87914-0232	-----	-----	-----	-----	2	-----	2	2.54	----	13.38	6.09	5.00
87914-0213	-----	-----	-----	-----	2	-----	3	2.54	----	10.92	5.84	2.79
87914-0223	-----	-----	-----	-----	2	-----	3	2.54	----	12.25	7.00	2.96
87914-0233	-----	-----	-----	-----	2	-----	3	2.54	----	13.38	6.09	5.00
87914-0214	-----	-----	-----	-----	2	-----	4	2.54	----	10.92	5.84	2.79
87914-0224	-----	-----	-----	-----	2	-----	4	2.54	----	12.25	7.00	2.96
87914-0234	-----	-----	-----	-----	2	-----	4	2.54	----	13.38	6.09	5.00
87914-0215	-----	-----	-----	-----	2	-----	5	2.54	----	10.92	5.84	2.79
87914-0225	-----	-----	-----	-----	2	-----	5	2.54	----	12.25	7.00	2.96
87914-0235	-----	-----	-----	-----	2	-----	5	2.54	----	13.38	6.09	5.00
87914-0216	-----	-----	-----	-----	2	-----	6	2.54	----	10.92	5.84	2.79
87914-0217	-----	-----	-----	-----	2	-----	6	2.54	----	10.92	5.84	2.79
87914-0226	-----	-----	-----	-----	2	-----	6	2.54	----	12.25	7.00	2.96
87914-0227	-----	-----	-----	-----	2	-----	6	2.54	----	12.25	7.00	2.96
87914-0236	-----	-----	-----	-----	2	-----	6	2.54	----	13.38	6.09	5.00
87914-0204	-----	-----	-----	-----	2	-----	4	2.54	----	11.11	6.10	2.72
87914-0205	-----	-----	-----	-----	2	-----	5	2.54	---	11.11	6.10	2.72
87914-0206	-----	-----	-----	-----	2	-----	6	2.54	---	11.11	6.10	2.72
87914-0207	-----	-----	-----	-----	2	-----	6	2.54	---	11.11	6.10	2.72


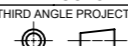
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC:								
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H								
GENERAL TOLERANCES (UNLESS SPECIFIED)												
		MM		INCH		EC NO: 738726			2023/02/15			
4 PLACES		±		±		DRWN: DANUSA			2023/02/15			
3 PLACES		±		±		CHK'D: DANUSA			2023/02/15			
2 PLACES		± 0.2		±		APPR: MRAMAKRISHNA			2023/02/15			
1 PLACE		±		±		INITIAL REVISION:						
0 PLACES		±		±		DRWN: YLQIAO			2005/01/17			
ANGULAR TOL		± 3.0°		±		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		

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		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		3 OF 45		


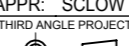
PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P	G
87914-0611	-----	-----	-----	-----	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	---

C										C									
B										B									
A										A									

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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							
		MM		INCH													
4 PLACES		±		±													
3 PLACES		±		±													
2 PLACES		± 0.2		±													
1 PLACE		±		±													
0 PLACES		±		±													
ANGULAR TOL		± 3.0°								DOCUMENT NUMBER: SD-87914-013 DOC TYPE: PSD DOC PART: 000 REVISION: 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		4 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	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
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

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DIMENSION UNITS		SCALE		CURRENT REV DESC:							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM		INCH							
4 PLACES	±		±			EC NO: 738726					
3 PLACES	±		±			DRWN: DANUSA		2023/02/15			
2 PLACES	±	0.2	±			CHK'D: DANUSA		2023/02/15			
1 PLACE	±		±			APPR: MRAMAKRISHNA		2023/02/15			
0 PLACES	±		±			INITIAL REVISION:					
ANGULAR TOL		± 3.0°				DRWN: YLQIAO		2005/01/17			
						APPR: SLOW		2005/01/25			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
						A3-SIZE		87914		5 OF 45	
						MATERIAL NUMBER		CUSTOMER			
						SEE TABLE		GENERAL MARKET			
						DOCUMENT NUMBER		DOC TYPE		DOC PART	
						SD-87914-013		PSD		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	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	---

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	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: SCLOW 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	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		MATERIAL NUMBER			
				87914		CUSTOMER		SHEET NUMBER			
				SEE TABLE		GENERAL MARKET		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:						<b>molex</b>							
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				9 OF 45							


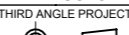
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-1251	-----	-----	-----	-----	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:						<b>molex</b>							
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		
				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		11 OF 45		

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									
87914-1441	-----	-----	-----	-----	-----	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
E															
D															
C															
B															
A															

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC:									
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:						DOCUMENT NUMBER			
				DRWN: YLQIAO						2005/01/17		SD-87914-013	
				APPR: SLOW						2005/01/25		PSD 000 D25	
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION						DRAWING		SHEET NUMBER	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		12 OF 45	
				SERIES						MATERIAL NUMBER		CUSTOMER	
				87914						SEE TABLE		GENERAL MARKET	

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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F	10	9	8	7	6	VOID POSITION	PLATING TYPE	DIMENSION					
	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	A	B	F	M	P
	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:						<b>molex</b>	
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		13 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
87914-2011	-----	-----	-----	-----	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
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
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
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		
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	15 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
87914-2211	-----	-----	-----	-----	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		<p style="text-align: center;"><b>molex</b></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: SCLOW 2005/01/25									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER			
						A3-SIZE		87914		SD-87914-013			
						SEE TABLE		GENERAL MARKET		PSD 000 D25			
										SHEET NUMBER 16 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
87914-2411	-----	-----	-----	-----	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		 <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: 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								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 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
E	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
D	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;"><b>molex</b></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:													
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								22 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
87914-3611	-----	-----	-----	-----	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	87914
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	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:						<b>molex</b>	
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726		DRWN: DANUSA		2023/02/15		PRODUCT CUSTOMER DRAWING	
				CHK'D: DANUSA		2023/02/15					
4 PLACES		±		APPR: MRAMAKRISHNA		2023/02/15		DOCUMENT NUMBER		DOC TYPE   DOC PART   REVISION	
3 PLACES		±		INITIAL REVISION:		DRWN: YLQIAO		2005/01/17		SD-87914-013	
2 PLACES		± 0.2		APPR: SLOW		2005/01/25		MATERIAL NUMBER		CUSTOMER	
1 PLACE		±		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
0 PLACES		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3-SIZE		87914		25 OF 45	
ANGULAR TOL		± 3.0°		SEE TABLE		GENERAL MARKET					

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
87914-4211	-----	-----	-----	-----	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

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	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		
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	30 OF 45

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


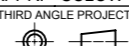
INITIAL REVISION:  
DRWN: YLQIAO 2005/01/17  
APPR: SCLW 2005/01/25

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


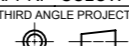
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & 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: 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		31 OF 45							

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


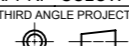
PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-5411	-----	-----	-----	-----	-----	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: 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		32 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
87914-5611	-----	-----	-----	-----	-----	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																	
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 ±		±		SHEET NUMBER				33 OF 45											
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914		SEE TABLE		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
87914-5811	-----	-----	-----	-----	-----	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:	<b>molex</b>	
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	
4 PLACES ±	±		DOCUMENT NUMBER	SD-87914-013
3 PLACES ±	±		DOC TYPE	PSD
2 PLACES ±	0.2 ±		DOC PART	000
1 PLACE ±	±	REVISION	D25	
0 PLACES ±	±			
ANGULAR TOL ± 3.0°				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SHEET NUMBER	
		A3-SIZE	34 OF 45	
		SERIES		
		87914		
		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
87914-6011	-----	-----	-----	-----	-----	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									


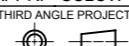
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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:						<b>molex</b>					
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	
										A3-SIZE		87914			


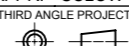
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & 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		 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		37 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
87914-6611	-----	-----	-----	-----	-----	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:											
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		38 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
87914-6811	-----	-----	-----	-----	-----	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:				<b>molex</b>		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	
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		DOCUMENT NUMBER <b>SD-87914-013</b>			
				APPR: MRAMAKRISHNA		2023/02/15					
				INITIAL REVISION:		2005/01/17		DOC TYPE		DOC PART	
				DRWN: YLQIAO		2005/01/25		PSD		000	
				APPR: SLOW				REVISION		D25	
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914		39 OF 45	
MATERIAL NUMBER				CUSTOMER		SEE TABLE		GENERAL MARKET			

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


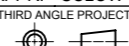
PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-7011	-----	-----	-----	-----	-----	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:						<b>molex</b>		
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726		DRWN: DANUSA		2023/02/15		PRODUCT CUSTOMER DRAWING		
				CHK'D: DANUSA		2023/02/15						
				APPR: MRAMAKRISHNA		2023/02/15		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
4 PLACES ±				DRWN: YLQIAO		2005/01/17		SD-87914-013		PSD	000	D25
3 PLACES ±				APPR: SLOW		2005/01/25		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
2 PLACES ± 0.2				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	SEE TABLE	GENERAL MARKET	40 OF 45
1 PLACE ±				A3-SIZE		87914						
0 PLACES ±												
ANGULAR TOL ± 3.0°												

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


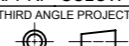


PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-7211	-----	-----	-----	-----	-----	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 CHK'D: DANUSA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: YLQIAO APPR: SCLOW									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		41 OF 45	


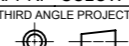
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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 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			
				A3-SIZE		87914		SD-87914-013			
								PSD 000 D25			
								SEE TABLE			
								GENERAL MARKET			
								42 OF 45			


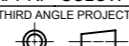
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & 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		 <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		2023/02/15		2023/02/15			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES			
						A3-SIZE		87914			
DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
SD-87914-013		PSD		000		D25					
MATERIAL NUMBER		CUSTOMER		SHEET NUMBER							
SEE TABLE		GENERAL MARKET		43 OF 45							


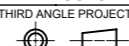
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-7811	-----	-----	-----	-----	-----	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

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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		44 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
87914-8011	-----	-----	-----	-----	-----	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

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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		45 OF 45							

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