

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

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-0211	-----	-----	-----	-----	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		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						A3-SIZE		87914		SD-87914-013		PSD		000		D25	
						SEE TABLE		GENERAL MARKET								3 OF 45	

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

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P	G
87914-0611	-----	-----	-----	-----	6	-----	1	7.62	5.08	10.92	5.84	2.79	----
87914-0621	-----	-----	-----	-----	6	-----	1	7.62	5.08	12.25	7.00	2.96	----
87914-0631	-----	-----	-----	-----	6	-----	1	7.62	5.08	13.38	6.09	5.00	----
87914-0612	-----	-----	-----	-----	6	-----	2	7.62	5.08	10.92	5.84	2.79	----
87914-0622	-----	-----	-----	-----	6	-----	2	7.62	5.08	12.25	7.00	2.96	----
87914-0632	-----	-----	-----	-----	6	-----	2	7.62	5.08	13.38	6.09	5.00	----
87914-0613	-----	-----	-----	-----	6	-----	3	7.62	5.08	10.92	5.84	2.79	----
87914-0623	-----	-----	-----	-----	6	-----	3	7.62	5.08	12.25	7.00	2.96	----
87914-0633	-----	-----	-----	-----	6	-----	3	7.62	5.08	13.38	6.09	5.00	----
87914-0614	-----	-----	-----	-----	6	-----	4	7.62	5.08	10.92	5.84	2.79	----
87914-0624	-----	-----	-----	-----	6	-----	4	7.62	5.08	12.25	7.00	2.96	----
87914-0634	-----	-----	-----	-----	6	-----	4	7.62	5.08	13.38	6.09	5.00	----
87914-0615	-----	-----	-----	87914-0652	6	-----	5	7.62	5.08	10.92	5.84	2.79	----
87914-0625	-----	-----	-----	-----	6	-----	5	7.62	5.08	12.25	7.00	2.96	----
87914-0635	-----	-----	-----	-----	6	-----	5	7.62	5.08	13.38	6.09	5.00	----
87914-0616	-----	-----	-----	-----	6	-----	6	7.62	5.08	10.92	5.84	2.79	----
87914-0617	-----	-----	-----	-----	6	-----	6	7.62	5.08	10.92	5.84	2.79	----
87914-0626	-----	-----	-----	-----	6	-----	6	7.62	5.08	12.25	7.00	2.96	----
87914-0628	-----	-----	-----	-----	6	-----	6	7.62	5.08	12.25	7.00	2.96	----
87914-0636	-----	-----	-----	-----	6	-----	6	7.62	5.08	13.38	6.09	5.00	----
87914-0601	-----	-----	-----	-----	6	-----	4	7.62	5.08	13.21	8.13	2.79	---
87914-0602	-----	-----	-----	-----	6	-----	5	7.62	5.08	13.21	8.13	2.79	----
87914-0603	-----	-----	-----	-----	6	-----	6	7.62	5.08	13.21	8.13	2.79	---
87914-0604	-----	-----	-----	-----	6	-----	4	7.62	5.08	11.11	6.10	2.72	---
87914-0605	-----	-----	-----	-----	6	-----	5	7.62	5.08	11.11	6.10	2.72	---
87914-0606	-----	-----	-----	-----	6	-----	6	7.62	5.08	11.11	6.10	2.72	---
87914-0608	-----	-----	-----	-----	6	-----	6	7.62	5.08	11.11	6.10	2.72	---

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DIMENSION UNITS		SCALE		CURRENT REV DESC:											
mm		NTS		<p style="text-align: center;"><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		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		87914		SEE TABLE		GENERAL MARKET		4 OF 45	

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

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:	<b>molex</b>		
mm	NTS				
GENERAL TOLERANCES (UNLESS SPECIFIED)					
	MM	INCH	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
4 PLACES	±	±	PRODUCT CUSTOMER DRAWING		
3 PLACES	±	±	DOCUMENT NUMBER		
2 PLACES	± 0.2	±	SD-87914-013		
1 PLACE	±	±	DOC TYPE	DOC PART	REVISION
0 PLACES	±	±	PSD	000	D25
ANGULAR TOL	± 3.0°		SHEET NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
		A3-SIZE	87914	SEE TABLE	GENERAL MARKET

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

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P	G
87914-0807	-----	-----	-----	-----	8	-----	6	10.16	7.62	21.75	16.51	2.95	----
87914-0818	-----	-----	-----	-----	8	-----	6	10.16	7.62	21.75	16.51	2.95	----
87914-0108	-----	-----	-----	-----	8	-----	6	10.16	7.62	16.50	11.11	3.10	----
87914-0811	-----	-----	-----	-----	8	-----	1	10.16	7.62	10.92	5.84	2.79	----
87914-0821	-----	-----	-----	-----	8	-----	1	10.16	7.62	12.25	7.00	2.96	----
87914-0831	-----	-----	-----	-----	8	-----	1	10.16	7.62	13.38	6.09	5.00	----
87914-0812	-----	-----	-----	-----	8	-----	2	10.16	7.62	10.92	5.84	2.79	----
87914-0822	-----	-----	-----	-----	8	-----	2	10.16	7.62	12.25	7.00	2.96	----
87914-0832	-----	-----	-----	-----	8	-----	2	10.16	7.62	13.38	6.09	5.00	----
87914-0813	-----	-----	-----	-----	8	-----	3	10.16	7.62	10.92	5.84	2.79	----
87914-0823	-----	-----	-----	-----	8	-----	3	10.16	7.62	12.25	7.00	2.96	----
87914-0833	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.38	6.09	5.00	----
87914-0814	-----	-----	-----	-----	8	-----	4	10.16	7.62	10.92	5.84	2.79	----
87914-0824	-----	-----	-----	-----	8	-----	4	10.16	7.62	12.25	7.00	2.96	----
87914-0834	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.38	6.09	5.00	----
87914-0815	-----	-----	-----	-----	8	-----	5	10.16	7.62	10.92	5.84	2.79	----
87914-0825	-----	-----	-----	-----	8	-----	5	10.16	7.62	12.25	7.00	2.96	----
87914-0835	-----	-----	-----	-----	8	-----	5	10.16	7.62	13.38	6.09	5.00	----
87914-0816	-----	-----	-----	-----	8	-----	6	10.16	7.62	10.92	5.84	2.79	----
87914-0819	-----	-----	-----	-----	8	-----	6	10.16	7.62	10.92	5.84	2.79	----
87914-0826	-----	-----	-----	-----	8	-----	6	10.16	7.62	12.25	7.00	2.96	----
87914-0828	-----	-----	-----	-----	8	-----	6	10.16	7.62	12.25	7.00	2.96	----
87914-0836	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.38	6.09	5.00	----
87914-0801	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.21	8.13	2.79	----
87914-0802	-----	-----	-----	-----	8	-----	5	10.16	7.62	13.21	8.13	2.79	---
87914-0803	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.21	8.13	2.79	---
87914-0809	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.21	8.13	2.79	---
87914-0804	-----	-----	-----	-----	8	-----	4	10.16	7.62	11.11	6.10	2.72	---
87914-0805	-----	-----	-----	-----	8	-----	5	10.16	7.62	11.11	6.10	2.72	---
87914-0806	-----	-----	-----	-----	8	-----	6	10.16	7.62	11.11	6.10	2.72	---
87914-0810	-----	-----	-----	-----	8	-----	6	10.16	7.62	11.11	6.10	2.72	---

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: SLOW 2005/01/25

**molex**

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

PRODUCT CUSTOMER DRAWING

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

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-0841	-----	-----	-----	-----	8	-----	1	10.16	7.62	13.51	8.75	2.47
87914-0842	-----	-----	-----	-----	8	-----	2	10.16	7.62	13.51	8.75	2.47
87914-0843	-----	-----	-----	-----	8	-----	3	10.16	7.62	13.51	8.75	2.47
87914-0844	-----	-----	-----	-----	8	-----	4	10.16	7.62	13.51	8.75	2.47
87914-0845	-----	-----	-----	-----	8	-----	5	10.16	7.62	13.51	8.75	2.47
87914-0847	-----	-----	-----	-----	8	-----	6	10.16	7.62	26.70	20.76	3.65
-----	87914-0848	-----	-----	-----	8	-----	4	10.16	7.62	14.34	9.05	3.00
87914-0876	-----	-----	-----	-----	8	-----	6	10.16	7.62	11.94	6.75	2.90
87914-0005	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.51	8.75	2.47
87914-0851	-----	-----	-----	-----	8	-----	6	10.16	7.62	25.90	19.81	3.80


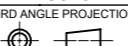
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC:			<b>molex</b>		
mm	NTS						
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 738726 DRWN: DANUSA CHK'D: DANUSA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: YLQIAO APPR: SLOW	2023/02/15 2023/02/15 2023/02/15 2005/01/17 2005/01/25	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
4 PLACES	±			PRODUCT CUSTOMER DRAWING			
3 PLACES	±			DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2 PLACES	± 0.2			SD-87914-013	PSD	000	D25
1 PLACE	±			MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
0 PLACES	±	SEE TABLE	GENERAL MARKET		7 OF 45		
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

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	---
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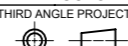
D25

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									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726		DRWN: DANUSA		2023/02/15		<b>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</b>	
				CHK'D: DANUSA		2023/02/15					
				APPR: MRAMAKRISHNA		2023/02/15		PRODUCT CUSTOMER DRAWING			
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/17		DOCUMENT NUMBER	
				APPR: SCLOW		2005/01/25		SD-87914-013		DOC TYPE DOC PART REVISION	
				ANGULAR TOL ± 3.0°		THIRD ANGLE PROJECTION		DRAWING		SERIES	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914		MATERIAL NUMBER 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

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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						
		MM INCH								DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
4 PLACES		±								SD-87914-013				PSD	000	D25
3 PLACES		±														
2 PLACES		± 0.2														
1 PLACE		±														
0 PLACES		±														
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914		CUSTOMER						
						SEE TABLE		GENERAL MARKET		SHEET NUMBER						
										9 OF 45						


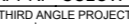
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT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

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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		

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	KINK POSITION	PLATING TYPE	DIMENSION					
									A	B	F	M	P	G
87914-1441	-----	-----	-----	-----	14	-----	-----	1	17.78	15.24	13.42	8.08	3.05	---
87914-1442	-----	-----	-----	-----	14	-----	-----	2	17.78	15.24	13.42	8.08	3.05	---
87914-1443	-----	-----	-----	-----	14	-----	-----	3	17.78	15.24	13.42	8.08	3.05	---
87914-1444	-----	-----	-----	-----	14	-----	-----	4	17.78	15.24	13.42	8.08	3.05	---
87914-1445	-----	-----	-----	-----	14	-----	-----	5	17.78	15.24	13.42	8.08	3.05	---
-----	87914-1446	-----	-----	-----	14	-----	CKT 1, 2, 13 & 14	6	17.78	15.24	14.58	9.11	3.18	---
-----	-----	-----	-----	87914-1447	14	-----	-----	6	17.78	15.24	13.79	8.20	3.30	14.79

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

DIMENSION UNITS	SCALE	CURRENT REV DESC:	
mm	NTS		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
	MM	INCH	
4 PLACES	±	±	
3 PLACES	±	±	
2 PLACES	± 0.2	±	
1 PLACE	±	±	
0 PLACES	±	±	
ANGULAR TOL	± 3.0°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING
			A3-SIZE
		SERIES	87914
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	12 OF 45

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

INITIAL REVISION:  
DRWN: YLQIAO  
APPR: SLOW

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

2005/01/17  
2005/01/25

**molex**

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: **SD-87914-013**

DOC TYPE: PSD    DOC PART: 000    REVISION: D25

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	



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:						<b>molex</b>	
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726		DRWN: DANUSA		2023/02/15		2023/02/15	
				CHK'D: DANUSA		APPR: MRAMAKRISHNA		2023/02/15		2023/02/15	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/17		2005/01/25	
				ANGULAR TOL ± 3.0°		APPR: SCLOW		2005/01/17		2005/01/25	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		87914		SEE TABLE	
						CUSTOMER		GENERAL MARKET		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: SLOW 2005/01/25								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		17 OF 45

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





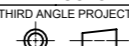
PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P	G
87914-3011	-----	-----	-----	-----	30	-----	1	38.10	35.56	10.92	5.84	2.79	---
87914-3021	-----	-----	-----	-----	30	-----	1	38.10	35.56	12.25	7.00	2.96	---
87914-3031	-----	-----	-----	-----	30	-----	1	38.10	35.56	13.38	6.09	5.00	---
87914-3012	-----	-----	-----	-----	30	-----	2	38.10	35.56	10.92	5.84	2.79	---
87914-3022	-----	-----	-----	-----	30	-----	2	38.10	35.56	12.25	7.00	2.96	---
87914-3032	-----	-----	-----	-----	30	-----	2	38.10	35.56	13.38	6.09	5.00	---
87914-3013	-----	-----	-----	-----	30	-----	3	38.10	35.56	10.92	5.84	2.79	---
87914-3023	-----	-----	-----	-----	30	-----	3	38.10	35.56	12.25	7.00	2.96	---
87914-3033	-----	-----	-----	-----	30	-----	3	38.10	35.56	13.38	6.09	5.00	---
87914-3014	-----	-----	-----	-----	30	-----	4	38.10	35.56	10.92	5.84	2.79	---
87914-3024	-----	-----	-----	-----	30	-----	4	38.10	35.56	12.25	7.00	2.96	---
87914-3034	-----	-----	-----	-----	30	-----	4	38.10	35.56	13.38	6.09	5.00	---
87914-3015	-----	-----	-----	-----	30	-----	5	38.10	35.56	10.92	5.84	2.79	---
87914-3025	-----	-----	-----	-----	30	-----	5	38.10	35.56	12.25	7.00	2.96	---
87914-3035	-----	-----	-----	-----	30	-----	5	38.10	35.56	13.38	6.09	5.00	---
87914-3016	-----	-----	-----	-----	30	-----	6	38.10	35.56	10.92	5.84	2.79	---
87914-3017	-----	-----	-----	-----	30	-----	6	38.10	35.56	10.92	5.84	2.79	---
87914-3026	-----	-----	-----	-----	30	-----	6	38.10	35.56	12.25	7.00	2.96	---
87914-3027	-----	-----	-----	-----	30	-----	6	38.10	35.56	12.25	7.00	2.96	---
87914-3036	-----	-----	-----	-----	30	-----	6	38.10	35.56	13.38	6.09	5.00	---
87914-3001	-----	-----	-----	-----	30	-----	4	38.10	35.56	13.21	8.13	2.79	---
87914-3002	-----	-----	-----	-----	30	-----	5	38.10	35.56	13.21	8.13	2.79	---
87914-3003	-----	-----	-----	-----	30	-----	6	38.10	35.56	13.21	8.13	2.79	---
87914-3004	-----	-----	-----	-----	30	-----	4	38.10	35.56	11.11	6.10	2.72	---
87914-3005	-----	-----	-----	-----	30	-----	5	38.10	35.56	11.11	6.10	2.72	---
87914-3006	-----	-----	-----	-----	30	-----	6	38.10	35.56	11.11	6.10	2.72	---
87914-3007	-----	-----	-----	-----	30	-----	6	38.10	35.56	11.11	6.10	2.72	---
-----	-----	-----	-----	87914-3037	30	-----	6	38.10	35.56	15.29	10.00	3.00	16.29

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC:									
mm		NTS		<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°				<p>EC NO: 738726</p> <p>DRWN: DANUSA 2023/02/15</p> <p>CHK'D: DANUSA 2023/02/15</p> <p>APPR: MRAMAKRISHNA 2023/02/15</p> <p>INITIAL REVISION:</p> <p>DRWN: YLQIAO 2005/01/17</p> <p>APPR: SCLOW 2005/01/25</p>									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		20 OF 45	

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07													
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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		SEE TABLE		GENERAL MARKET		21 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
87914-3411	-----	-----	-----	-----	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		
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	22 OF 45

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


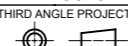
INITIAL REVISION:  
DRWN: YLQIAO 2005/01/17  
APPR: SLOW 2005/01/25

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
87914-3611	-----	-----	-----	-----	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		 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		23 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
87914-3811	-----	-----	-----	-----	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						
				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	25 OF 45
1 PLACE ±								A3-SIZE	87914			
0 PLACES ±												
ANGULAR TOL ± 3.0°												

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


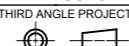
INITIAL REVISION:  
DRWN: YLQIAO 2005/01/17  
APPR: SLOW 2005/01/25

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		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING									
GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM								INCH			
4 PLACES	±		±										
3 PLACES	±		±										
2 PLACES	±	0.2	±										
1 PLACE	±		±										
0 PLACES	±		±										
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		87914		SEE TABLE		GENERAL MARKET		28 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
87914-4811	-----	-----	-----	-----	48	-----	1	60.96	58.42	10.92	5.84	2.79
87914-4821	-----	-----	-----	-----	48	-----	1	60.96	58.42	12.25	7.00	2.96
87914-4812	-----	-----	-----	-----	48	-----	2	60.96	58.42	10.92	5.84	2.79
87914-4822	-----	-----	-----	-----	48	-----	2	60.96	58.42	12.25	7.00	2.96
87914-4813	-----	-----	-----	-----	48	-----	3	60.96	58.42	10.92	5.84	2.79
87914-4823	-----	-----	-----	-----	48	-----	3	60.96	58.42	12.25	7.00	2.96
87914-4814	-----	-----	-----	-----	48	-----	4	60.96	58.42	10.92	5.84	2.79
87914-4824	-----	-----	-----	-----	48	-----	4	60.96	58.42	12.25	7.00	2.96
87914-4815	-----	-----	-----	-----	48	-----	5	60.96	58.42	10.92	5.84	2.79
87914-4825	-----	-----	-----	-----	48	-----	5	60.96	58.42	12.25	7.00	2.96
87914-4816	-----	-----	-----	-----	48	-----	6	60.96	58.42	10.92	5.84	2.79
87914-4817	-----	-----	-----	-----	48	-----	6	60.96	58.42	10.92	5.84	2.79
87914-4826	-----	-----	-----	-----	48	-----	6	60.96	58.42	12.25	7.00	2.96
87914-4827	-----	-----	-----	-----	48	-----	6	60.96	58.42	12.25	7.00	2.96
87914-4801	-----	-----	-----	-----	48	-----	4	60.96	58.42	13.21	8.13	2.79
87914-4802	-----	-----	-----	-----	48	-----	5	60.96	58.42	13.21	8.13	2.79
87914-4803	-----	-----	-----	-----	48	-----	6	60.96	58.42	13.21	8.13	2.79
87914-4804	-----	-----	-----	-----	48	-----	4	60.96	58.42	11.11	6.10	2.72
87914-4805	-----	-----	-----	-----	48	-----	5	60.96	58.42	11.11	6.10	2.72
87914-4806	-----	-----	-----	-----	48	-----	6	60.96	58.42	11.11	6.10	2.72
87914-4807	-----	-----	-----	-----	48	-----	6	60.96	58.42	11.11	6.10	2.72

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

DIMENSION UNITS	SCALE	CURRENT REV DESC:	
mm	NTS		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
	MM	INCH	
4 PLACES	±	±	
3 PLACES	±	±	
2 PLACES	± 0.2	±	
1 PLACE	±	±	
0 PLACES	±	±	
ANGULAR TOL	± 3.0°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING
			A3-SIZE
		SERIES	87914
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	29 OF 45

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


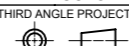
INITIAL REVISION:  
DRWN: YLQIAO 2005/01/17  
APPR: SLOW 2005/01/25

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

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

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-0002	-----	-----	-----	-----	50	-----	8	63.50	60.96	18.54	11.58	4.47
87914-5011	-----	-----	-----	-----	50	-----	1	63.50	60.96	10.92	5.84	2.79
87914-5021	-----	-----	-----	-----	50	-----	1	63.50	60.96	12.25	7.00	2.96
87914-5012	-----	-----	-----	-----	50	-----	2	63.50	60.96	10.92	5.84	2.79
87914-5022	-----	-----	-----	-----	50	-----	2	63.50	60.96	12.25	7.00	2.96
87914-5013	-----	-----	-----	-----	50	-----	3	63.50	60.96	10.92	5.84	2.79
87914-5023	-----	-----	-----	-----	50	-----	3	63.50	60.96	12.25	7.00	2.96
87914-5014	-----	-----	-----	-----	50	-----	4	63.50	60.96	10.92	5.84	2.79
87914-5024	-----	-----	-----	-----	50	-----	4	63.50	60.96	12.25	7.00	2.96
87914-5015	-----	-----	-----	-----	50	-----	5	63.50	60.96	10.92	5.84	2.79
87914-5025	-----	-----	-----	-----	50	-----	5	63.50	60.96	12.25	7.00	2.96
87914-5016	-----	-----	-----	-----	50	-----	6	63.50	60.96	10.92	5.84	2.79
87914-5017	-----	-----	-----	-----	50	-----	6	63.50	60.96	10.92	5.84	2.79
87914-5026	-----	-----	-----	-----	50	-----	6	63.50	60.96	12.25	7.00	2.96
87914-5027	-----	-----	-----	-----	50	-----	6	63.50	60.96	12.25	7.00	2.96
87914-5001	-----	-----	-----	-----	50	-----	4	63.50	60.96	13.21	8.13	2.79
87914-5002	-----	-----	-----	-----	50	-----	5	63.50	60.96	13.21	8.13	2.79
87914-5003	-----	-----	-----	-----	50	-----	6	63.50	60.96	13.21	8.13	2.79
87914-5004	-----	-----	-----	-----	50	-----	4	63.50	60.96	11.11	6.10	2.72
87914-5005	-----	-----	-----	-----	50	-----	5	63.50	60.96	11.11	6.10	2.72
87914-5006	-----	-----	-----	-----	50	-----	6	63.50	60.96	11.11	6.10	2.72
87914-5007	-----	-----	-----	-----	50	-----	6	63.50	60.96	11.11	6.10	2.72

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:											
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H											
GENERAL TOLERANCES (UNLESS SPECIFIED)															
		MM	INCH												
4 PLACES	±		±												
3 PLACES	±		±												
2 PLACES	±	0.2	±												
1 PLACE	±		±												
0 PLACES	±		±												
ANGULAR TOL ± 3.0°				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	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER							
				SEE TABLE		GENERAL MARKET		30 OF 45							


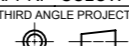
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-5211	-----	-----	-----	-----	-----	52	-----	1	66.04	63.50	10.92	5.84	2.79
87914-5221	-----	-----	-----	-----	-----	52	-----	1	66.04	63.50	12.25	7.00	2.96
87914-5212	-----	-----	-----	-----	-----	52	-----	2	66.04	63.50	10.92	5.84	2.79
87914-5222	-----	-----	-----	-----	-----	52	-----	2	66.04	63.50	12.25	7.00	2.96
87914-5213	-----	-----	-----	-----	-----	52	-----	3	66.04	63.50	10.92	5.84	2.79
87914-5223	-----	-----	-----	-----	-----	52	-----	3	66.04	63.50	12.25	7.00	2.96
87914-5214	-----	-----	-----	-----	-----	52	-----	4	66.04	63.50	10.92	5.84	2.79
87914-5224	-----	-----	-----	-----	-----	52	-----	4	66.04	63.50	12.25	7.00	2.96
87914-5215	-----	-----	-----	-----	-----	52	-----	5	66.04	63.50	10.92	5.84	2.79
87914-5225	-----	-----	-----	-----	-----	52	-----	5	66.04	63.50	12.25	7.00	2.96
87914-5216	-----	-----	-----	-----	-----	52	-----	6	66.04	63.50	10.92	5.84	2.79
87914-5226	-----	-----	-----	-----	-----	52	-----	6	66.04	63.50	12.25	7.00	2.96
87914-5227	-----	-----	-----	-----	-----	52	-----	6	66.04	63.50	12.25	7.00	2.96
-----	87914-5201	-----	-----	-----	-----	52	-----	4	66.04	63.50	13.21	8.13	2.79
-----	87914-5202	-----	-----	-----	-----	52	-----	5	66.04	63.50	13.21	8.13	2.79
-----	87914-5203	-----	-----	-----	-----	52	-----	6	66.04	63.50	13.21	8.13	2.79
-----	87914-5204	-----	-----	-----	-----	52	-----	4	66.04	63.50	11.11	6.10	2.72
-----	87914-5205	-----	-----	-----	-----	52	-----	5	66.04	63.50	11.11	6.10	2.72
-----	87914-5206	-----	-----	-----	-----	52	-----	6	66.04	63.50	11.11	6.10	2.72
-----	87914-5207	-----	-----	-----	-----	52	-----	6	66.04	63.50	11.11	6.10	2.72

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC:				<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				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		31 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
87914-5411	-----	-----	-----	-----	-----	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		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM								INCH	
4 PLACES	±		±								
3 PLACES	±		±								
2 PLACES	±	0.2	±								
1 PLACE	±		±								
0 PLACES	±		±								
ANGULAR TOL ± 3.0°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING			
						A3-SIZE		SERIES			
						87914		MATERIAL NUMBER			
						SEE TABLE		CUSTOMER			
						GENERAL MARKET		SHEET NUMBER			
						32 OF 45					

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


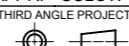


PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-5611	-----	-----	-----	-----	-----	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 ±		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER							
ANGULAR TOL ± 3.0°		± 3.0°		A3-SIZE		87914		33 OF 45											


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

10	9	8	7	6	5	4	3	2	1					
										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
										A	B	F	M	P
F	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	
E	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	
D	-----	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:									
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		34 OF 45	

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-6011	-----	-----	-----	-----	-----	60	-----	1	76.20	73.66	10.92	5.84	2.79
87914-6021	-----	-----	-----	-----	-----	60	-----	1	76.20	73.66	12.25	7.00	2.96
87914-6012	-----	-----	-----	-----	-----	60	-----	2	76.20	73.66	10.92	5.84	2.79
87914-6022	-----	-----	-----	-----	-----	60	-----	2	76.20	73.66	12.25	7.00	2.96
87914-6013	-----	-----	-----	-----	-----	60	-----	3	76.20	73.66	10.92	5.84	2.79
87914-6023	-----	-----	-----	-----	-----	60	-----	3	76.20	73.66	12.25	7.00	2.96
87914-6014	-----	-----	-----	-----	-----	60	-----	4	76.20	73.66	10.92	5.84	2.79
87914-6024	-----	-----	-----	-----	-----	60	-----	4	76.20	73.66	12.25	7.00	2.96
87914-6015	-----	-----	-----	-----	-----	60	-----	5	76.20	73.66	10.92	5.84	2.79
87914-6025	-----	-----	-----	-----	-----	60	-----	5	76.20	73.66	12.25	7.00	2.96
87914-6016	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	10.92	5.84	2.79
87914-6026	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	12.25	7.00	2.96
87914-6027	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	12.25	7.00	2.96
-----	87914-6001	-----	-----	-----	-----	60	-----	4	76.20	73.66	13.21	8.13	2.79
-----	87914-6002	-----	-----	-----	-----	60	-----	5	76.20	73.66	13.21	8.13	2.79
-----	87914-6003	-----	-----	-----	-----	60	-----	6	76.20	73.66	13.21	8.13	2.79
-----	87914-6004	-----	-----	-----	-----	60	-----	4	76.20	73.66	11.11	6.10	2.72
-----	87914-6005	-----	-----	-----	-----	60	-----	5	76.20	73.66	11.11	6.10	2.72
-----	87914-6006	-----	-----	-----	-----	60	-----	6	76.20	73.66	11.11	6.10	2.72
-----	87914-6007	-----	-----	-----	-----	60	-----	6	76.20	73.66	11.11	6.10	2.72

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
DIMENSION UNITS		SCALE		CURRENT REV DESC:															
mm		NTS																	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						PRODUCT CUSTOMER DRAWING									
4 PLACES ±		±								DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
3 PLACES ±		±								SD-87914-013				PSD		000		D25	
2 PLACES ±		0.2 ±								MATERIAL NUMBER				CUSTOMER					
1 PLACE ±		±								SEE TABLE				GENERAL MARKET					
0 PLACES ±		±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER							
ANGULAR TOL ± 3.0°						A3-SIZE		87914		35 OF 45									


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

PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-6211	-----	-----	-----	-----	-----	62	-----	1	78.74	76.20	10.92	5.84	2.79
87914-6221	-----	-----	-----	-----	-----	62	-----	1	78.74	76.20	12.25	7.00	2.96
87914-6212	-----	-----	-----	-----	-----	62	-----	2	78.74	76.20	10.92	5.84	2.79
87914-6222	-----	-----	-----	-----	-----	62	-----	2	78.74	76.20	12.25	7.00	2.96
87914-6213	-----	-----	-----	-----	-----	62	-----	3	78.74	76.20	10.92	5.84	2.79
87914-6223	-----	-----	-----	-----	-----	62	-----	3	78.74	76.20	12.25	7.00	2.96
87914-6214	-----	-----	-----	-----	-----	62	-----	4	78.74	76.20	10.92	5.84	2.79
87914-6224	-----	-----	-----	-----	-----	62	-----	4	78.74	76.20	12.25	7.00	2.96
87914-6215	-----	-----	-----	-----	-----	62	-----	5	78.74	76.20	10.92	5.84	2.79
87914-6225	-----	-----	-----	-----	-----	62	-----	5	78.74	76.20	12.25	7.00	2.96
87914-6216	-----	-----	-----	-----	-----	62	-----	6	78.74	76.20	10.92	5.84	2.79
87914-6226	-----	-----	-----	-----	-----	62	-----	6	78.74	76.20	12.25	7.00	2.96
87914-6227	-----	-----	-----	-----	-----	62	-----	6	78.74	76.20	12.25	7.00	2.96
-----	87914-6201	-----	-----	-----	-----	62	-----	4	78.74	76.20	13.21	8.13	2.79
-----	87914-6202	-----	-----	-----	-----	62	-----	5	78.74	76.20	13.21	8.13	2.79
-----	87914-6203	-----	-----	-----	-----	62	-----	6	78.74	76.20	13.21	8.13	2.79
-----	87914-6204	-----	-----	-----	-----	62	-----	4	78.74	76.20	11.11	6.10	2.72
-----	87914-6205	-----	-----	-----	-----	62	-----	5	78.74	76.20	11.11	6.10	2.72
-----	87914-6206	-----	-----	-----	-----	62	-----	6	78.74	76.20	11.11	6.10	2.72
-----	87914-6207	-----	-----	-----	-----	62	-----	6	78.74	76.20	11.11	6.10	2.72
-----	-----	87914-6258	-----	-----	-----	62	-----	6	78.74	76.20	13.61	8.60	2.72

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:						<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			


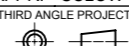
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & 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																	
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°		± 3.0°		A3-SIZE		87914		37 OF 45											

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

PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-6611	-----	-----	-----	-----	-----	66	-----	1	83.82	81.28	10.92	5.84	2.79
87914-6621	-----	-----	-----	-----	-----	66	-----	1	83.82	81.28	12.25	7.00	2.96
87914-6612	-----	-----	-----	-----	-----	66	-----	2	83.82	81.28	10.92	5.84	2.79
87914-6622	-----	-----	-----	-----	-----	66	-----	2	83.82	81.28	12.25	7.00	2.96
87914-6613	-----	-----	-----	-----	-----	66	-----	3	83.82	81.28	10.92	5.84	2.79
87914-6623	-----	-----	-----	-----	-----	66	-----	3	83.82	81.28	12.25	7.00	2.96
87914-6614	-----	-----	-----	-----	-----	66	-----	4	83.82	81.28	10.92	5.84	2.79
87914-6624	-----	-----	-----	-----	-----	66	-----	4	83.82	81.28	12.25	7.00	2.96
87914-6615	-----	-----	-----	-----	-----	66	-----	5	83.82	81.28	10.92	5.84	2.79
87914-6625	-----	-----	-----	-----	-----	66	-----	5	83.82	81.28	12.25	7.00	2.96
87914-6616	-----	-----	-----	-----	-----	66	-----	6	83.82	81.28	10.92	5.84	2.79
87914-6626	-----	-----	-----	-----	-----	66	-----	6	83.82	81.28	12.25	7.00	2.96
87914-6627	-----	-----	-----	-----	-----	66	-----	6	83.82	81.28	12.25	7.00	2.96
-----	87914-6601	-----	-----	-----	-----	66	-----	4	83.82	81.28	13.21	8.13	2.79
-----	87914-6602	-----	-----	-----	-----	66	-----	5	83.82	81.28	13.21	8.13	2.79
-----	87914-6603	-----	-----	-----	-----	66	-----	6	83.82	81.28	13.21	8.13	2.79
-----	87914-6604	-----	-----	-----	-----	66	-----	4	83.82	81.28	11.11	6.10	2.72
-----	87914-6605	-----	-----	-----	-----	66	-----	5	83.82	81.28	11.11	6.10	2.72
-----	87914-6606	-----	-----	-----	-----	66	-----	6	83.82	81.28	11.11	6.10	2.72
-----	87914-6607	-----	-----	-----	-----	66	-----	6	83.82	81.28	11.11	6.10	2.72

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS		SCALE		CURRENT REV DESC:													
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		38 OF 45							

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-6811	-----	-----	-----	-----	-----	68	-----	1	86.36	83.82	10.92	5.84	2.79
87914-6821	-----	-----	-----	-----	-----	68	-----	1	86.36	83.82	12.25	7.00	2.96
87914-6812	-----	-----	-----	-----	-----	68	-----	2	86.36	83.82	10.92	5.84	2.79
87914-6822	-----	-----	-----	-----	-----	68	-----	2	86.36	83.82	12.25	7.00	2.96
87914-6813	-----	-----	-----	-----	-----	68	-----	3	86.36	83.82	10.92	5.84	2.79
87914-6823	-----	-----	-----	-----	-----	68	-----	3	86.36	83.82	12.25	7.00	2.96
87914-6814	-----	-----	-----	-----	-----	68	-----	4	86.36	83.82	10.92	5.84	2.79
87914-6824	-----	-----	-----	-----	-----	68	-----	4	86.36	83.82	12.25	7.00	2.96
87914-6815	-----	-----	-----	-----	-----	68	-----	5	86.36	83.82	10.92	5.84	2.79
87914-6825	-----	-----	-----	-----	-----	68	-----	5	86.36	83.82	12.25	7.00	2.96
87914-6816	-----	-----	-----	-----	-----	68	-----	6	86.36	83.82	10.92	5.84	2.79
87914-6826	-----	-----	-----	-----	-----	68	-----	6	86.36	83.82	12.25	7.00	2.96
87914-6827	-----	-----	-----	-----	-----	68	-----	6	86.36	83.82	12.25	7.00	2.96
-----	87914-6801	-----	-----	-----	-----	68	-----	4	86.36	83.82	13.21	8.13	2.79
-----	87914-6802	-----	-----	-----	-----	68	-----	5	86.36	83.82	13.21	8.13	2.79
-----	87914-6803	-----	-----	-----	-----	68	-----	6	86.36	83.82	13.21	8.13	2.79
-----	87914-6804	-----	-----	-----	-----	68	-----	4	86.36	83.82	11.11	6.10	2.72
-----	87914-6805	-----	-----	-----	-----	68	-----	5	86.36	83.82	11.11	6.10	2.72
-----	87914-6806	-----	-----	-----	-----	68	-----	6	86.36	83.82	11.11	6.10	2.72
-----	87914-6807	-----	-----	-----	-----	68	-----	6	86.36	83.82	11.11	6.10	2.72

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DIMENSION UNITS		SCALE		CURRENT REV DESC:				<b>molex</b>	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738726		2023/02/15		2.54MM PITCH	
				DRWN: DANUSA		2023/02/15		DUAL ROW HEADER SINGLE WAFER, T/H	
				CHK'D: DANUSA		2023/02/15		PRODUCT CUSTOMER DRAWING	
				APPR: MRAMAKRISHNA		2023/02/15			
				INITIAL REVISION:				DOCUMENT NUMBER	
				DRWN: YLQIAO		2005/01/17		SD-87914-013	
				APPR: SLOW		2005/01/25		DOC TYPE	
				ANGULAR TOL ± 3.0°				PSD	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DOC PART	
						DRAWING		000	
						SERIES		D25	
						MATERIAL NUMBER		REVISION	
						A3-SIZE		39 OF 45	
						87914			
						SEE TABLE			
						GENERAL MARKET			

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


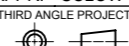
PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-7011	-----	-----	-----	-----	-----	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		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:		DOCUMENT NUMBER		DOC TYPE	
				DRWN: YLQIAO		2005/01/17		DOC PART	
				APPR: SLOW		2005/01/25		REVISION	
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	
						40 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
87914-7211	-----	-----	-----	-----	-----	72	-----	1	91.44	88.90	10.92	5.84	2.79
87914-7221	-----	-----	-----	-----	-----	72	-----	1	91.44	88.90	12.25	7.00	2.96
87914-7212	-----	-----	-----	-----	-----	72	-----	2	91.44	88.90	10.92	5.84	2.79
87914-7222	-----	-----	-----	-----	-----	72	-----	2	91.44	88.90	12.25	7.00	2.96
87914-7213	-----	-----	-----	-----	-----	72	-----	3	91.44	88.90	10.92	5.84	2.79
87914-7223	-----	-----	-----	-----	-----	72	-----	3	91.44	88.90	12.25	7.00	2.96
87914-7214	-----	-----	-----	-----	-----	72	-----	4	91.44	88.90	10.92	5.84	2.79
87914-7224	-----	-----	-----	-----	-----	72	-----	4	91.44	88.90	12.25	7.00	2.96
87914-7215	-----	-----	-----	-----	-----	72	-----	5	91.44	88.90	10.92	5.84	2.79
87914-7225	-----	-----	-----	-----	-----	72	-----	5	91.44	88.90	12.25	7.00	2.96
87914-7216	-----	-----	-----	-----	-----	72	-----	6	91.44	88.90	10.92	5.84	2.79
87914-7226	-----	-----	-----	-----	-----	72	-----	6	91.44	88.90	12.25	7.00	2.96
87914-7227	-----	-----	-----	-----	-----	72	-----	6	91.44	88.90	12.25	7.00	2.96
-----	87914-7201	-----	-----	-----	-----	72	-----	4	91.44	88.90	13.21	8.13	2.79
-----	87914-7202	-----	-----	-----	-----	72	-----	5	91.44	88.90	13.21	8.13	2.79
-----	87914-7203	-----	-----	-----	-----	72	-----	6	91.44	88.90	13.21	8.13	2.79
-----	87914-7204	-----	-----	-----	-----	72	-----	4	91.44	88.90	11.11	6.10	2.72
-----	87914-7205	-----	-----	-----	-----	72	-----	5	91.44	88.90	11.11	6.10	2.72
-----	87914-7206	-----	-----	-----	-----	72	-----	6	91.44	88.90	11.11	6.10	2.72
-----	87914-7207	-----	-----	-----	-----	72	-----	6	91.44	88.90	11.11	6.10	2.72

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:							
mm		NTS		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM								INCH	
4 PLACES	±		±								
3 PLACES	±		±								
2 PLACES	±	0.2	±								
1 PLACE	±		±								
0 PLACES	±		±								
ANGULAR TOL		± 3.0°		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SCLOW 2005/01/25							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER			
				A3-SIZE		87914		SD-87914-013			
								PSD 000 D25			
								SEE TABLE			
								GENERAL MARKET			
								41 OF 45			


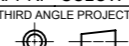
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
87914-7411	-----	-----	-----	-----	-----	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																	
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		42 OF 45											


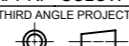
DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/15 10:10:07

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
87914-7611	-----	-----	-----	-----	-----	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		 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H											
GENERAL TOLERANCES (UNLESS SPECIFIED)										PRODUCT CUSTOMER DRAWING					
		MM								INCH		EC NO: 738726 DRWN: DANUSA 2023/02/15 CHK'D: DANUSA 2023/02/15 APPR: MRAMAKRISHNA 2023/02/15			
4 PLACES ±		±								±		INITIAL REVISION:			
3 PLACES ±		±		±		DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25									
2 PLACES ±		0.2		±		DOCUMENT NUMBER									
1 PLACE ±		±		±		SD-87914-013									
0 PLACES ±		±		±		DOC TYPE		DOC PART		REVISION					
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87914		CUSTOMER					
						SEE TABLE		GENERAL MARKET		SHEET NUMBER					
										43 OF 45					


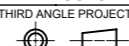
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/15	10:10:07
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PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE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

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

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