



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



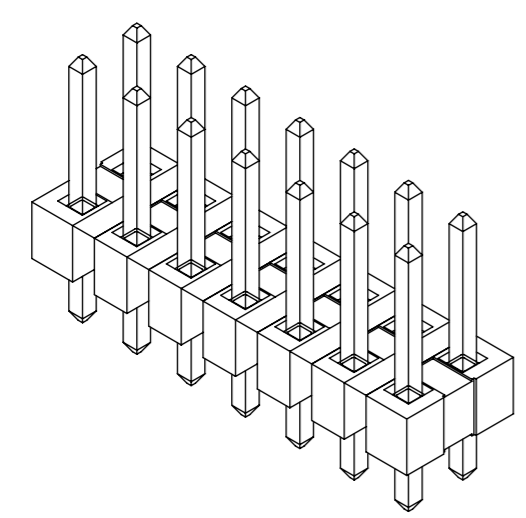
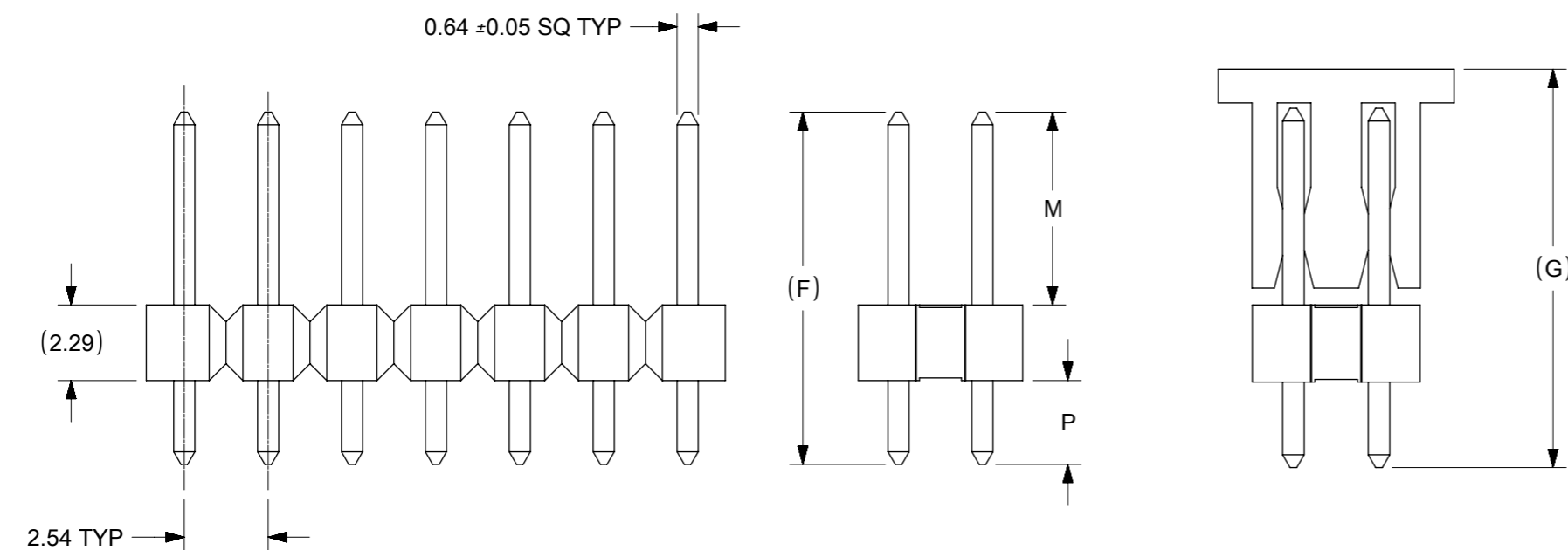
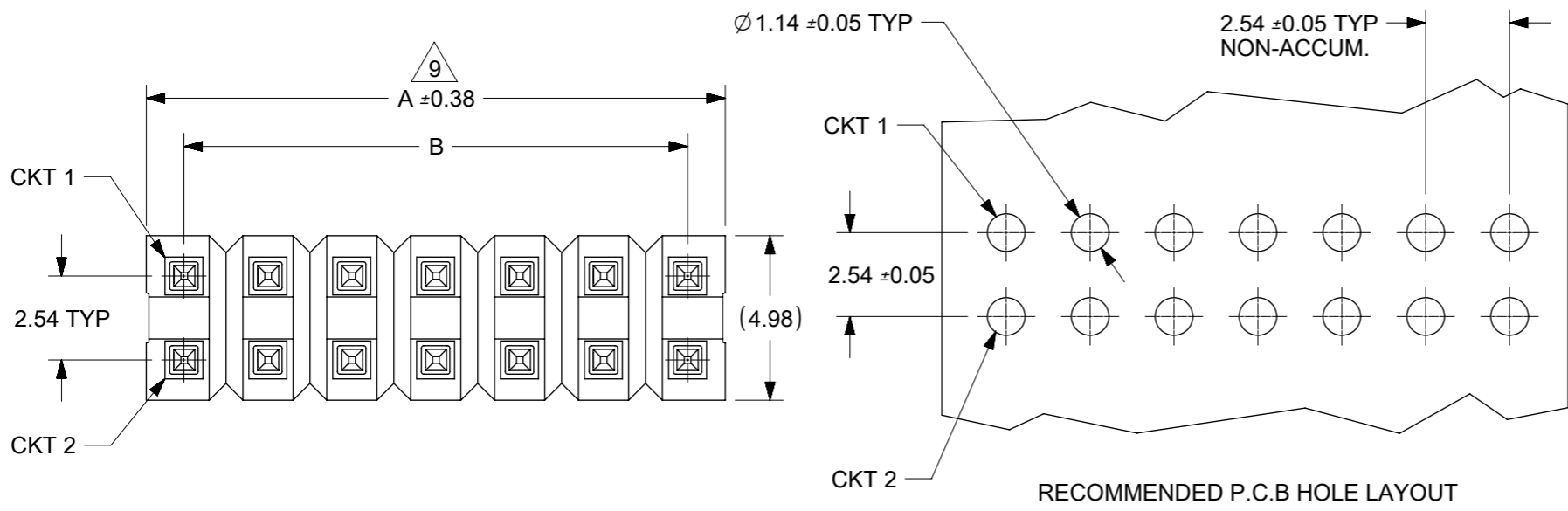
Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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


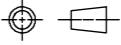
REVISION OF DRAWING MAY BE CHANGED DURING FINAL RELEASED FOR PRODUCTION.

RELEASE STATUS	RELEASE DATE
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
MIGRATED TO NX EC NO: 114466 DRWN: PKH CHK'D: REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE				
			MM	INCH	MM	NTS			
	4 PLACES	±	±	DRWN BY	DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
	3 PLACES	±	±	KCHO	2004/11/05				
	2 PLACES	± 0.2	±	CHK'D BY	DATE		PRODUCT CUSTOMER DRAWING		
1 PLACES	±	±	PTLIM	2004/12/08					
0 PLACES	±	±	APPR BY	DATE		SERIES: 87914 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET			
			MLONG	2010/09/06					
	ANGULAR TOL = 3.0		DRAWING SIZE	THIRD ANGLE PROJECTION		DOCUMENT NUMBER: SD-87914-013 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 45			
D17			A3						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								


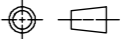
PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-0211	-----	-----	-----	-----	2	-----	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
87914-0226	-----	-----	-----	-----	2	-----	6	2.54	----	12.25	7.00	2.96
87914-0236	-----	-----	-----	-----	2	-----	6	2.54	----	13.38	6.09	5.00

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MIGRATED TO NX EC NO: 114466 DRWN: PKH CHK'D: ISHWARG APPR: ISHWARG REV: D17	2017/01/18		2017/03/15		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE								
							MM INCH		MM NTS								
	4 PLACES		±		±		KCHO		DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H						
	3 PLACES		±		±		CHK'D BY		DATE								
	2 PLACES		± 0.2		±		PTLIM		2004/12/08								
	1 PLACES		±		±		APPR BY		DATE		PRODUCT CUSTOMER DRAWING						
	0 PLACES		±		±		MLONG		2010/09/06								
	ANGULAR TOL = 3.0						DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES: 87914 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3										
	RELEASE STATUS		RELEASE DATE								DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER
										SD-87914-013		PSD		000		2 OF 45	

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
87914-0411	-----	-----	-----	-----	4	-----	1	5.08	2.54	10.92	5.84	2.79
87914-0421	-----	-----	-----	-----	4	-----	1	5.08	2.54	12.25	7.00	2.96
87914-0431	-----	-----	-----	-----	4	-----	1	5.08	2.54	13.38	6.09	5.00
87914-0412	-----	-----	-----	-----	4	-----	2	5.08	2.54	10.92	5.84	2.79
87914-0422	-----	-----	-----	-----	4	-----	2	5.08	2.54	12.25	7.00	2.96
87914-0432	-----	-----	-----	-----	4	-----	2	5.08	2.54	13.38	6.09	5.00
87914-0413	-----	-----	-----	-----	4	-----	3	5.08	2.54	10.92	5.84	2.79
87914-0423	-----	-----	-----	-----	4	-----	3	5.08	2.54	12.25	7.00	2.96
87914-0433	-----	-----	-----	-----	4	-----	3	5.08	2.54	13.38	6.09	5.00
87914-0414	-----	-----	-----	-----	4	-----	4	5.08	2.54	10.92	5.84	2.79
87914-0424	-----	-----	-----	-----	4	-----	4	5.08	2.54	12.25	7.00	2.96
87914-0434	-----	-----	-----	-----	4	-----	4	5.08	2.54	13.38	6.09	5.00
87914-0415	-----	-----	-----	-----	4	-----	5	5.08	2.54	10.92	5.84	2.79
87914-0425	-----	-----	-----	-----	4	-----	5	5.08	2.54	12.25	7.00	2.96
87914-0435	-----	-----	-----	-----	4	-----	5	5.08	2.54	13.38	6.09	5.00
87914-0416	-----	-----	-----	-----	4	-----	6	5.08	2.54	10.92	5.84	2.79
87914-0426	-----	-----	-----	-----	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

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MIGRATED TO NX 2017/01/18 EC NO: 114466 DRWN: PKH CHK'D: 2017/03/15 APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE					
			MM	INCH	MM	NTS				
	4 PLACES	±		±	DRWN BY	DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
	3 PLACES	±		±	KCHO	2004/11/05				
	2 PLACES	± 0.2		±	CHK'D BY	DATE				
	1 PLACES	±		±	PTLIM	2004/12/08				
	0 PLACES	±		±	APPR BY	DATE		PRODUCT CUSTOMER DRAWING		
					MLONG	2010/09/06				
	ANGULAR TOL = 3.0				DRAWING SIZE	THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER	CUSTOMER
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A3			87914	SEE TABLE	GENERAL MARKET
							DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
							SD-87914-013	PSD	000	3 OF 45

RELEASE STATUS	RELEASE DATE
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P	G
87914-0611	-----	-----	-----	-----	6	-----	1	7.62	5.08	10.92	5.84	2.79	----
87914-0621	-----	-----	-----	-----	6	-----	1	7.62	5.08	12.25	7.00	2.96	----
87914-0631	-----	-----	-----	-----	6	-----	1	7.62	5.08	13.38	6.09	5.00	----
87914-0612	-----	-----	-----	-----	6	-----	2	7.62	5.08	10.92	5.84	2.79	----
87914-0622	-----	-----	-----	-----	6	-----	2	7.62	5.08	12.25	7.00	2.96	----
87914-0632	-----	-----	-----	-----	6	-----	2	7.62	5.08	13.38	6.09	5.00	----
87914-0613	-----	-----	-----	-----	6	-----	3	7.62	5.08	10.92	5.84	2.79	----
87914-0623	-----	-----	-----	-----	6	-----	3	7.62	5.08	12.25	7.00	2.96	----
87914-0633	-----	-----	-----	-----	6	-----	3	7.62	5.08	13.38	6.09	5.00	----
87914-0614	-----	-----	-----	-----	6	-----	4	7.62	5.08	10.92	5.84	2.79	----
87914-0624	-----	-----	-----	-----	6	-----	4	7.62	5.08	12.25	7.00	2.96	----
87914-0634	-----	-----	-----	-----	6	-----	4	7.62	5.08	13.38	6.09	5.00	----
87914-0615	-----	-----	-----	-----	6	-----	5	7.62	5.08	10.92	5.84	2.79	----
87914-0625	-----	-----	-----	-----	6	-----	5	7.62	5.08	12.25	7.00	2.96	----
87914-0635	-----	-----	-----	-----	6	-----	5	7.62	5.08	13.38	6.09	5.00	----
87914-0616	-----	-----	-----	-----	6	-----	6	7.62	5.08	10.92	5.84	2.79	----
87914-0626	-----	-----	-----	-----	6	-----	6	7.62	5.08	12.25	7.00	2.96	----
87914-0636	-----	-----	-----	-----	6	-----	6	7.62	5.08	13.38	6.09	5.00	----

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MIGRATED TO NX EC NO: 114466 DRWN: PKH CHK'D: REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE	
			MM	INCH	MM	NTS
	4 PLACES	±			DRWN BY	DATE
	3 PLACES	±			KCHO	2004/11/05
	2 PLACES	± 0.2			CHK'D BY	DATE
	1 PLACES	±			PTLIM	2004/12/08
	0 PLACES	±			APPR BY	DATE
					MLONG	2010/09/06
	ANGULAR TOL = 3.0		DRAWING SIZE	THIRD ANGLE PROJECTION		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3			

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

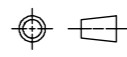
PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER	
87914	SEE TABLE	GENERAL MARKET	
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-87914-013	PSD	000	4 OF 45

RELEASE STATUS	RELEASE DATE
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P	G
87914-0811	-----	-----	-----	-----	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	----
87914-0826	-----	-----	-----	-----	8	-----	6	10.16	7.62	12.25	7.00	2.96	----
87914-0836	-----	-----	-----	-----	8	-----	6	10.16	7.62	13.38	6.09	5.00	----
87914-0807	-----	-----	-----	-----	8	2,3,4,5,6,8	6	10.16	7.62	21.75	16.51	2.95	----

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MIGRATED TO NX 2017/01/18 EC NO: 114466 DRWN: PKH CHK'D: REV APPR: ISHWARG 2017/03/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE	
			MM	INCH	MM	NTS
	4 PLACES	±	±	DRWN BY	DATE	
	3 PLACES	±	±	KCHO	2004/11/05	
	2 PLACES	± 0.2	±	CHK'D BY	DATE	
	1 PLACES	±	±	PTLIM	2004/12/08	
0 PLACES	±	±	APPR BY	DATE		
			MLONG	2010/09/06		
ANGULAR TOL = 3.0			DRAWING SIZE	THIRD ANGLE PROJECTION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3			

PRODUCT CUSTOMER DRAWING		
SERIES	MATERIAL NUMBER	CUSTOMER
87914	SEE TABLE	GENERAL MARKET
DOCUMENT NUMBER	DOC TYPE	DOC PART
SD-87914-013	PSD	000
SHEET NUMBER		
6 OF 45		

RELEASE STATUS	RELEASE DATE

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
87914-1011	-----	-----	-----	-----	-----	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	----
87914-1026	-----	-----	-----	-----	-----	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	----
87914-0001	-----	-----	-----	-----	-----	10	-----	7	12.70	10.16	12.07	5.97	3.81	----
-----	-----	-----	-----	-----	87914-1037	10	9	4	12.70	10.16	10.92	5.84	2.79	----

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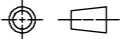
MIGRATED TO NX 2017/01/18 EC NO: 114466 DRWN: PKH CHK'D: REV APPR: ISHWARG 2017/03/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE	
			MM	INCH	MM	NTS
	4 PLACES	±	±	DRWN BY	DATE	
	3 PLACES	±	±	KCHO	2004/11/05	
	2 PLACES	± 0.2	±	CHK'D BY	DATE	
	1 PLACES	±	±	PTLIM	2004/12/08	
0 PLACES	±	±	APPR BY	DATE		
			MLONG	2010/09/06		
ANGULAR TOL = 3.0			DRAWING SIZE	THIRD ANGLE PROJECTION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3			

molex®		
2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
PRODUCT CUSTOMER DRAWING		
SERIES	MATERIAL NUMBER	CUSTOMER
87914	SEE TABLE	GENERAL MARKET
DOCUMENT NUMBER	DOC TYPE	DOC PART SHEET NUMBER
SD-87914-013	PSD	000 8 OF 45

RELEASE STATUS	RELEASE DATE
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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
87914-1226	-----	-----	-----	-----	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


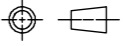
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MIGRATED TO NX EC NO: 114466 DRWN: PKH CHK'D: ISHWARG APPR: ISHWARG 2017/01/18 2017/03/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE					
			MM	INCH	MM	NTS				
	4 PLACES ±		±	±	DRWN BY	DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
	3 PLACES ±		±	±	KCHO	2004/11/05				
	2 PLACES ± 0.2		±	±	CHK'D BY	DATE				
	1 PLACES ±		±	±	PTLIM	2004/12/08		PRODUCT CUSTOMER DRAWING		
	0 PLACES ±		±	±	APPR BY	DATE				
	ANGULAR TOL = 3.0				MLONG	2010/09/06		SERIES	MATERIAL NUMBER	CUSTOMER
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING SIZE	THIRD ANGLE PROJECTION		87914	SEE TABLE	GENERAL MARKET
					A3			DOCUMENT NUMBER	DOC TYPE	DOC PART
							SD-87914-013	PSD	000	9 OF 45

RELEASE STATUS	RELEASE DATE
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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
87914-1426	-----	-----	-----	-----	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
87914-0007	-----	-----	-----	-----	14	-----	6	17.78	15.24	13.42	8.08	3.05


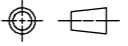
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MIGRATED TO NX EC NO: 114466 DRWN: PKH CHK'D: ISHWARG REV APPR: ISHWARG	2017/01/18		2017/03/15		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE				
							MM INCH		MM NTS				
	4 PLACES		±		±		KCHO		DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
	3 PLACES		±		±		CHK'D BY		DATE				
	2 PLACES		± 0.2		±		PTLIM		DATE		PRODUCT CUSTOMER DRAWING		
	1 PLACES		±		±		APPR BY		DATE				
	0 PLACES		±		±		MLONG		DATE		SERIES MATERIAL NUMBER CUSTOMER 87914 SEE TABLE GENERAL MARKET		
							DRAWING SIZE		THIRD ANGLE PROJECTION				
							ANGULAR TOL = 3.0		A3		DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER SD-87914-013 PSD 000 11 OF 45		
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

RELEASE STATUS	RELEASE DATE
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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
87914-1611	-----	-----	-----	-----	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
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
87914-1626	-----	-----	-----	-----	16	-----	6	20.32	17.78	12.25	7.00	2.96
87914-1636	-----	-----	-----	-----	16	-----	6	20.32	17.78	13.38	6.09	5.00
87914-1600	-----	-----	-----	-----	16	-----	6	20.32	17.78	9.49	4.50	2.70
87914-1637	-----	-----	-----	-----	16	-----	6	20.32	17.78	15.79	10.45	3.05


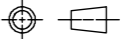
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MIGRATED TO NX 2017/01/18 EC NO: 114466 DRWN: PKH CHK'D: 2017/03/15 APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE					
			MM	INCH	MM	NTS				
	4 PLACES	±	±	DRWN BY	DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
	3 PLACES	±	±	KCHO	2004/11/05					
	2 PLACES	± 0.2	±	CHK'D BY	DATE					
	1 PLACES	±	±	PTLIM	2004/12/08					
	0 PLACES	±	±	APPR BY	DATE		PRODUCT CUSTOMER DRAWING			
				MLONG	2010/09/06					
	ANGULAR TOL = 3.0			DRAWING SIZE	THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER	CUSTOMER	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3			87914	SEE TABLE	GENERAL MARKET	
						DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	
						SD-87914-013	PSD	000	13 OF 45	

RELEASE STATUS	RELEASE DATE
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P	G
87914-1811	-----	-----	-----	-----	18	-----	1	22.86	20.32	10.92	5.84	2.79	----
87914-1821	-----	-----	-----	-----	18	-----	1	22.86	20.32	12.25	7.00	2.96	----
87914-1831	-----	-----	-----	-----	18	-----	1	22.86	20.32	13.38	6.09	5.00	----
87914-1812	-----	-----	-----	-----	18	-----	2	22.86	20.32	10.92	5.84	2.79	----
87914-1822	-----	-----	-----	-----	18	-----	2	22.86	20.32	12.25	7.00	2.96	----
87914-1832	-----	-----	-----	-----	18	-----	2	22.86	20.32	13.38	6.09	5.00	----
87914-1813	-----	-----	-----	-----	18	-----	3	22.86	20.32	10.92	5.84	2.79	----
87914-1823	-----	-----	-----	-----	18	-----	3	22.86	20.32	12.25	7.00	2.96	----
87914-1833	-----	-----	-----	-----	18	-----	3	22.86	20.32	13.38	6.09	5.00	----
87914-1814	-----	-----	-----	-----	18	-----	4	22.86	20.32	10.92	5.84	2.79	----
87914-1824	-----	-----	-----	-----	18	-----	4	22.86	20.32	12.25	7.00	2.96	----
87914-1834	-----	-----	-----	-----	18	-----	4	22.86	20.32	13.38	6.09	5.00	----
87914-1815	-----	-----	-----	-----	18	-----	5	22.86	20.32	10.92	5.84	2.79	----
87914-1825	-----	-----	-----	-----	18	-----	5	22.86	20.32	12.25	7.00	2.96	----
87914-1835	-----	-----	-----	-----	18	-----	5	22.86	20.32	13.38	6.09	5.00	----
87914-1816	-----	-----	-----	-----	18	-----	6	22.86	20.32	10.92	5.84	2.79	----
87914-1826	-----	-----	-----	-----	18	-----	6	22.86	20.32	12.25	7.00	2.96	----
87914-1836	-----	-----	-----	-----	18	-----	6	22.86	20.32	13.38	6.09	5.00	----
-----	-----	87914-1807	-----	-----	18	-----	6	22.86	20.32	17.02	11.05	3.68	18.02


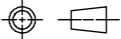
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MIGRATED TO NX EC NO: 114466 DRWN: PKH CHK'D: ISHWARG REV APPR: ISHWARG	2017/01/18		2017/03/15		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE				
							MM INCH		MM NTS				
	4 PLACES		±		±		KCHO		DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
	3 PLACES		±		±		PTLIM		DATE				
	2 PLACES		± 0.2		±		APPR BY		DATE		PRODUCT CUSTOMER DRAWING		
	1 PLACES		±		±		MLONG		DATE				
	0 PLACES		±		±		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES MATERIAL NUMBER CUSTOMER 87914 SEE TABLE GENERAL MARKET		
							A3						
							ANGULAR TOL = 3.0				DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER SD-87914-013 PSD 000 14 OF 45		
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

RELEASE STATUS	RELEASE DATE
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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
87914-3626	-----	-----	-----	-----	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
87914-3637	-----	-----	-----	-----	36	-----	6	45.72	43.18	12.10	7.01	2.60

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

MIGRATED TO NX EC NO: 114466 DRWN: PKH CHK'D: ISHWARG REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE							
			MM	INCH	MM	NTS						
	4 PLACES ±		±	±	DRWN BY	DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
	3 PLACES ±		±	±	KCHO	2004/11/05						
	2 PLACES ± 0.2		±	±	CHK'D BY	DATE						
	1 PLACES ±		±	±	PTLIM	2004/12/08		PRODUCT CUSTOMER DRAWING				
	0 PLACES ±		±	±	APPR BY	DATE						
	ANGULAR TOL = 3.0				MLONG	2010/09/06		SERIES	MATERIAL NUMBER	CUSTOMER		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING SIZE	THIRD ANGLE PROJECTION		87914	SEE TABLE	GENERAL MARKET		
					A3			DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
							SD-87914-013		PSD	000	23 OF 45	

RELEASE STATUS	RELEASE DATE
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