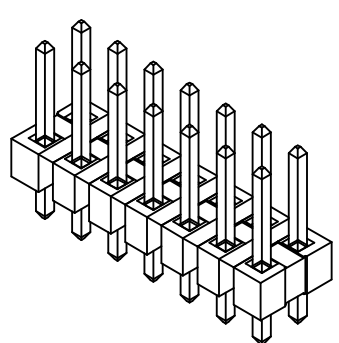
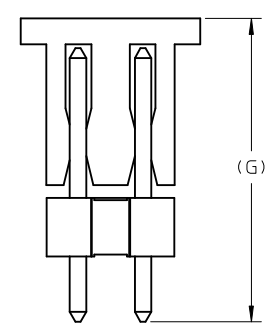
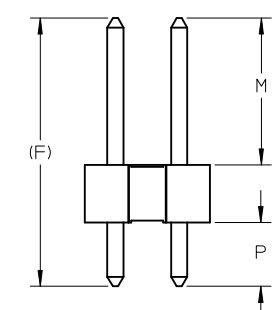
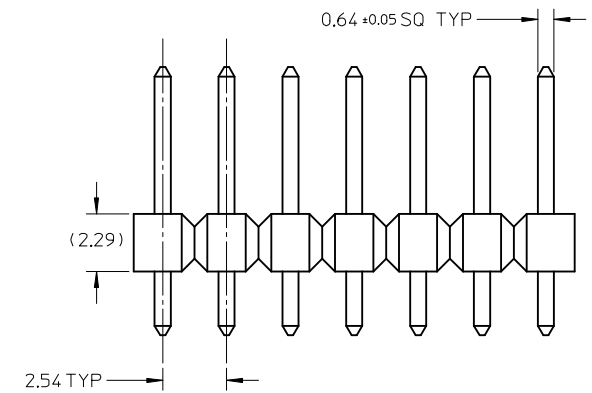


RECOMMENDED P.C.B HOLE LAYOUT



- 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 SOLDER TAIL 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 SOLDER TAIL 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 SOLDER TAIL 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 SOLDER TAIL OVER  
1.25  $\mu$ m MIN. NICKEL OVERALL.
    - 2.50  $\mu$ m MIN. TIN 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 SOLDER TAIL 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 SOLDER TAIL 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
  - 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

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


SEE SHEET 14 EC NO: S2015-1512 DRW: MIRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES $\pm$ --- $\pm$ ---	mm INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		3 PLACES $\pm$ --- $\pm$ ---	mm INCH	CHECKED BY PTLIM	DATE 2004/12/08	MATERIAL NO. SEE TABLE			
		2 PLACES $\pm$ 0.20 $\pm$ --- 1 PLACE $\pm$ --- $\pm$ --- 0 PLACE $\pm$ $\pm$	mm INCH	APPROVED BY MLONG	DATE 2010/09/06	DOCUMENT NO. SD-87914-013	SHEET NO. 1 OF 45		
D15	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
F	87914-0211	-----	-----	-----	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
E	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
D	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
C												
B												

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW:MPRAMARI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±	mm INCH ± --- ± --- ± 0.20 ± --- ± --- ± --- ± ±	DRAWN BY KCHO	DATE 2004/11/05	TITLE <b>2.54MM PITCH          DUAL ROW HEADER          SINGLE WAFER, T/H</b>			
		ANGULAR ± 3 °		CHECKED BY PTLIM	DATE 2004/12/08				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY MLONG	DATE 2010/09/06	MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. <b>SD-87914-013</b>	SHEET NO. <b>2 OF 45</b>	



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
F	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	----
E	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	----
D	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	----
C													

SEE SHEET 14 EC NO: S2015-1512 DRWN: MRAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		4 PLACES	± ---	± ---	CHECKED BY PTL IM	DATE 2004/12/08				
			ANGULAR ± 3 °		APPROVED BY	DATE 2010/09/06	 DOCUMENT NO. SD-87914-013 SHEET NO. 4 OF 45			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	SEE TABLE						



	10	9	8	7	6	5	4	3	2	1					
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION						
								A	B	F	M	P	G		
F	87914-0811	-----	-----	-----	-----	8	-----	1	10.16	7.62	10.92	5.84	2.79	----	F
	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	----	
E	87914-0813	-----	-----	-----	-----	8	-----	3	10.16	7.62	10.92	5.84	2.79	----	E
	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	----	
D	87914-0815	-----	-----	-----	-----	8	-----	5	10.16	7.62	10.92	5.84	2.79	----	D
	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	----	
C	87914-0807	-----	-----	-----	-----	8	2.3,4,5,6,8	6	10.16	7.62	21.75	16.51	2.95	----	C

B															B
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---

SEE SHEET 14 EC NO: S2015-1512 DRWN:MRAMAKRI SHNA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		4 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08	<b>molex</b>			
		3 PLACES	± ---	± ---	APPROVED BY MLONG	DATE 2010/09/06				
2 PLACES	± 0.20	± ---	MATERIAL NO.		DOCUMENT NO.	SHEET NO.				
1 PLACE	± ---	± ---	ANGULAR ± 3 °		SEE TABLE		SD-87914-013		6 OF 45	
0 PLACE	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



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	----

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW:MRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE <b>2.54MM PITCH          DUAL ROW HEADER          SINGLE WAFER, T/H</b>					
		3 PLACES ± --- ± ---		CHECKED BY PTLIM	DATE 2004/12/08						
		2 PLACES ± 0.20 ± ---		APPROVED BY MLONG	DATE 2010/09/06						
1 PLACE ± --- ± ---		MATERIAL NO.		DOCUMENT NO.							
0 PLACE ± ±		ANGULAR ± 3 °		SEE TABLE		SD-87914-013				SHEET NO. 8 OF 45	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



10 9 8 7 6 5 4 3 2 1

	PART NO. FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
F	87914-1211	-----	-----	-----	-----	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
E	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
D	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
C	87914-1236	-----	-----	-----	-----	12	----	6	15.24	12.70	13.38	6.09	5.00

B B

SEE SHEET 14 EC NO: S2015-1512 DRW: N/MP/MAKRI/SHINA 2015/06/25 CHKD: AT/SEE 2015/06/25 APPR: KPRASAD 2015/07/15	REV DESCRIPTION 1 QUALITY SYMBOLS 2 QUALITY SYMBOLS 3 QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		4 PLACES		± ---	± ---	CHECKED BY PTL IM	DATE 2004/12/08	<div style="text-align: center; font-weight: bold; font-size: 1.2em;">molex</div>			
		3 PLACES		± ---	± ---	APPROVED BY	DATE 2010/09/06				
2 PLACES		± 0.20	± ---	MATERIAL NO.	DOCUMENT NO. SD-87914-013	SHEET NO. 9 OF 45					
1 PLACE		± ---	± ---	SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
0 PLACE		±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

A A

fb\_frame\_A3\_P\_AM\_T Rev. G 2012/01/11 9 8 7 6 5 4 3 2 1

	10	9	8	7	6	5	4	3	2	1			
F	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
	87914-1251	-----	-----	-----	-----	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
E	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
	87914-1246	-----	-----	-----	-----	12	----	6	15.24	12.70	29.26	23.32	3.65
D													
C													
B													

<p><b>SEE SHEET 14</b>          IEC NO: S2015-1512          DRW:RAMAKRI SHNA 2015/06/25          CHKD:ATSEE 2015/06/25          APPR:KPRASAD 2015/07/15</p>	<p>QUALITY SYMBOLS</p> <p>▽=0</p> <p>▽=0</p> <p>▽=0</p>	<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p> <table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	<p>DIMENSION STYLE</p> <p><b>MM ONLY</b></p> <p>DRAWN BY: KCHO DATE: 2004/11/05</p> <p>CHECKED BY: PTL IM DATE: 2004/12/08</p> <p>APPROVED BY: MLONG DATE: 2010/09/06</p> <p>MATERIAL NO.</p>	<p>SCALE</p> <p>NTS</p>	<p>DESIGN UNITS</p> <p>METRIC</p>	<p>THIRD ANGLE PROJECTION</p>	<p>TITLE</p> <p>2.54MM PITCH          DUAL ROW HEADER          SINGLE WAFER, T/H</p> <p><b>molex</b></p>	<p>DOCUMENT NO.</p> <p>SD-87914-013</p>	<p>SHEET NO.</p> <p>10 OF 45</p>
		mm	INCH																								
	4 PLACES	± ---	± ---																								
	3 PLACES	± ---	± ---																								
2 PLACES	± 0.20	± ---																									
1 PLACE	± ---	± ---																									
0 PLACE	±	±																									
		<p>ANGULAR ± 3 °</p>	<p>SEE TABLE</p>																								
		<p>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</p>	<p>SIZE</p> <p>A3</p> <p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>																								

F	10	9	8	7	6	5	4	3	2	1			
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
									A	B	F	M	P
	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
E	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
D	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
C	87914-0007	-----	-----	-----	-----	14	----	6	17.78	15.24	13.42	8.08	3.05

SEE SHEET 14 EC NO: S2015-1512 DRW: NRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$\nabla_F = 0$ $\nabla_F = 0$ $\nabla_F = 0$	mm      INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ±      ±	MM ONLY	NTS	METRIC	
				DRAWN BY	DATE	TITLE	
				CHECKED BY	DATE		
				APPROVED BY	DATE		
MATERIAL NO.	DOCUMENT NO.						
D15		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE				

	10	9	8	7	6	5	4	3	2	1				
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
	A	B	F	M	P									
F	87914-1441	-----	-----	-----	-----	14	----	1	17.78	15.24	13.42	8.08	3.05	F
	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	
E														E
D														D
C														C

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DR/WN: RAMAKRISHNA 2015/06/25 CH/KD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS $\nabla_{\text{F}}=0$ $\nabla_{\text{E}}=0$ $\nabla_{\text{D}}=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	
				DRAWN BY: KCHO DATE: 2004/11/05	TITLE <b>2.54MM PITCH          DUAL ROW HEADER          SINGLE WAFER, T/H</b>			
				CHECKED BY: PTLIM DATE: 2004/12/08				
				APPROVED BY: MLONG DATE: 2010/09/06	MATERIAL NO.			
				ANGULAR $\pm 3^\circ$		DOCUMENT NO.		SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87914-013			12 OF 45	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

	10	9	8	7	6	5	4	3	2	1				
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P		
F	87914-1611	-----	-----	-----	-----	16	----	1	20.32	17.78	10.92	5.84	2.79	F
	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	
E	87914-1613	-----	-----	-----	-----	16	----	3	20.32	17.78	10.92	5.84	2.79	E
	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	
D	87914-1615	-----	-----	-----	-----	16	----	5	20.32	17.78	10.92	5.84	2.79	D
	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	
C	87914-1600	-----	-----	-----	-----	16	----	6	20.32	17.78	9.49	4.50	2.70	C
	87914-1637	-----	-----	-----	-----	16	----	6	20.32	17.78	15.79	10.45	3.05	
B														B

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW:MRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																																				
	$\nabla_F = 0$ $\nabla_E = 0$ $\nabla_P = 0$	<table border="1"> <tr><th colspan="2">mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	<table border="1"> <tr><th colspan="2">MM ONLY</th></tr> <tr><td>DRAWN BY</td><td>DATE</td></tr> <tr><td>KCHO</td><td>2004/11/05</td></tr> <tr><td>CHECKED BY</td><td>DATE</td></tr> <tr><td>PTLIM</td><td>2004/12/08</td></tr> <tr><td>APPROVED BY</td><td>DATE</td></tr> <tr><td>MLONG</td><td>2010/09/06</td></tr> </table>	MM ONLY		DRAWN BY	DATE	KCHO	2004/11/05	CHECKED BY	DATE	PTLIM	2004/12/08	APPROVED BY	DATE	MLONG	2010/09/06	<table border="1"> <tr><td>NTS</td></tr> </table>	NTS	<table border="1"> <tr><td>METRIC</td></tr> </table>	METRIC	<table border="1"> <tr><td>TITLE</td></tr> <tr><td>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</td></tr> </table>	TITLE	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
	mm		INCH																																							
	4 PLACES	± ---	± ---																																							
3 PLACES	± ---	± ---																																								
2 PLACES	± 0.20	± ---																																								
1 PLACE	± ---	± ---																																								
0 PLACE	±	±																																								
MM ONLY																																										
DRAWN BY	DATE																																									
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2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																																										
	ANGULAR ± 3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	<table border="1"> <tr><td>MATERIAL NO.</td><td>DOCUMENT NO.</td><td>SHEET NO.</td></tr> <tr><td>SEE TABLE</td><td>SD-87914-013</td><td>13 OF 45</td></tr> </table>	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	SEE TABLE	SD-87914-013	13 OF 45																																	
MATERIAL NO.	DOCUMENT NO.	SHEET NO.																																								
SEE TABLE	SD-87914-013	13 OF 45																																								
			<table border="1"> <tr><td>SIZE</td><td colspan="2">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr> <tr><td>A3</td><td colspan="2"></td></tr> </table>	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		A3																																			
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																									
A3																																										


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

<b>ADD P/N: 87914-1807</b> IEC NO: S2015-1512 DRW:MRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla_F = 0$ $\nabla_E = 0$ $\nabla_P = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±	MM ONLY	NTS	METRIC	
	DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: MLONG DATE: 2010/09/06 MATERIAL NO.	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H <b>molex</b> DOCUMENT NO. SD-87914-013 SHEET NO. 14 OF 45				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS SIZE: A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

	10	9	8	7	6	5	4	3	2	1				
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P		
F	87914-2011	-----	-----	-----	-----	20	----	1	25.40	22.86	10.92	5.84	2.79	F
	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	
E	87914-2013	-----	-----	-----	-----	20	----	3	25.40	22.86	10.92	5.84	2.79	E
	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	
D	87914-2015	-----	-----	-----	-----	20	----	5	25.40	22.86	10.92	5.84	2.79	D
	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	
	87914-2026	-----	-----	-----	-----	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	
C														C
B														B

SEE SHEET 14 IEC NO: S2015-1512 DRAWN: PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		4 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08	<b>molex</b>			
		3 PLACES	± ---	± ---	APPROVED BY MLONG	DATE 2010/09/06				
2 PLACES	± 0.20	± ---	MATERIAL NO.		DOCUMENT NO.	SHEET NO.				
1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87914-013		15 OF 45	
0 PLACE	±	±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
								F	87914-2211	-----	-----	-----
	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
E	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
D	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
	87914-2226	-----	-----	-----	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
C												
B												

SEE SHEET 14 IEC NO: S2015-1512 DRW:MPRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS $\nabla_F = 0$ $\nabla_F = 0$ $\nabla_F = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
		4 PLACES	$\pm$ ---	$\pm$ ---	3 PLACES	$\pm$ ---	CHECKED BY PTLIM	DATE 2004/12/08				
		2 PLACES	$\pm$ 0.20	$\pm$ ---	1 PLACE	$\pm$ ---	APPROVED BY MLONG	DATE 2010/09/06				
0 PLACE	$\pm$	$\pm$	ANGULAR $\pm$ 3 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-87914-013		16 OF 45				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
								F	87914-2411	-----	-----	-----
	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
E	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
D	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
	87914-2426	-----	-----	-----	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
C												
B												

SEE SHEET 14 IEC NO: S2015-1512 DRW:MPRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS =0 =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
		4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08			
		2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	APPROVED BY MLONG	DATE 2010/09/06			
0 PLACE	±	±	ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-87914-013		17 OF 45				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
								F	87914-2611	-----	-----	-----
	87914-2621	-----	-----	-----	26	----	1	33.02	30.48	12.25	7.00	2.96
	87914-2631	-----	-----	-----	26	----	1	33.02	30.48	13.38	6.09	5.00
	87914-2612	-----	-----	-----	26	----	2	33.02	30.48	10.92	5.84	2.79
	87914-2622	-----	-----	-----	26	----	2	33.02	30.48	12.25	7.00	2.96
	87914-2632	-----	-----	-----	26	----	2	33.02	30.48	13.38	6.09	5.00
E	87914-2613	-----	-----	-----	26	----	3	33.02	30.48	10.92	5.84	2.79
	87914-2623	-----	-----	-----	26	----	3	33.02	30.48	12.25	7.00	2.96
	87914-2633	-----	-----	-----	26	----	3	33.02	30.48	13.38	6.09	5.00
	87914-2614	-----	-----	-----	26	----	4	33.02	30.48	10.92	5.84	2.79
	87914-2624	-----	-----	-----	26	----	4	33.02	30.48	12.25	7.00	2.96
	87914-2634	-----	-----	-----	26	----	4	33.02	30.48	13.38	6.09	5.00
D	87914-2615	-----	-----	-----	26	----	5	33.02	30.48	10.92	5.84	2.79
	87914-2625	-----	-----	-----	26	----	5	33.02	30.48	12.25	7.00	2.96
	87914-2635	-----	-----	-----	26	----	5	33.02	30.48	13.38	6.09	5.00
	87914-2616	-----	-----	-----	26	----	6	33.02	30.48	10.92	5.84	2.79
	87914-2626	-----	-----	-----	26	----	6	33.02	30.48	12.25	7.00	2.96
	87914-2636	-----	-----	-----	26	----	6	33.02	30.48	13.38	6.09	5.00
C												
B												

SEE SHEET 14 IEC NO: S2015-1512 DRW: N/PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS $\nabla_F = 0$ $\nabla_F = 0$ $\nabla_F = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05		TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
				4 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08	molex
				3 PLACES	± ---	± ---	APPROVED BY	DATE 2010/09/06	
		2 PLACES	± 0.20	± ---	MATERIAL NO.	DOCUMENT NO. SD-87914-013			
		1 PLACE	± ---	± ---	SEE TABLE		SHEET NO. 18 OF 45		
		0 PLACE	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
				ANGULAR ± 3 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

	10		9		8		7		6		5		4		3		2		1	
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION											
									A	B	F	M	P							
F	87914-2811	-----	-----	-----	-----	28	----	1	35.56	33.02	10.92	5.84	2.79							
	87914-2821	-----	-----	-----	-----	28	----	1	35.56	33.02	12.25	7.00	2.96							
	87914-2831	-----	-----	-----	-----	28	----	1	35.56	33.02	13.38	6.09	5.00							
	87914-2812	-----	-----	-----	-----	28	----	2	35.56	33.02	10.92	5.84	2.79							
	87914-2822	-----	-----	-----	-----	28	----	2	35.56	33.02	12.25	7.00	2.96							
	87914-2832	-----	-----	-----	-----	28	----	2	35.56	33.02	13.38	6.09	5.00							
E	87914-2813	-----	-----	-----	-----	28	----	3	35.56	33.02	10.92	5.84	2.79							
	87914-2823	-----	-----	-----	-----	28	----	3	35.56	33.02	12.25	7.00	2.96							
	87914-2833	-----	-----	-----	-----	28	----	3	35.56	33.02	13.38	6.09	5.00							
	87914-2814	-----	-----	-----	-----	28	----	4	35.56	33.02	10.92	5.84	2.79							
	87914-2824	-----	-----	-----	-----	28	----	4	35.56	33.02	12.25	7.00	2.96							
	87914-2834	-----	-----	-----	-----	28	----	4	35.56	33.02	13.38	6.09	5.00							
D	87914-2815	-----	-----	-----	-----	28	----	5	35.56	33.02	10.92	5.84	2.79							
	87914-2825	-----	-----	-----	-----	28	----	5	35.56	33.02	12.25	7.00	2.96							
	87914-2835	-----	-----	-----	-----	28	----	5	35.56	33.02	13.38	6.09	5.00							
	87914-2816	-----	-----	-----	-----	28	----	6	35.56	33.02	10.92	5.84	2.79							
	87914-2826	-----	-----	-----	-----	28	----	6	35.56	33.02	12.25	7.00	2.96							
	87914-2836	-----	-----	-----	-----	28	----	6	35.56	33.02	13.38	6.09	5.00							
C																				
B																				

SEE SHEET 14 IEC NO: S2015-1512 DRW:MPRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION												
		$\nabla_F = 0$ $\nabla_E = 0$ $\nabla_P = 0$	<table border="1"> <tr><th colspan="2">MM ONLY</th></tr> <tr><td>4 PLACES</td><td><math>\pm 0.20</math></td></tr> <tr><td>3 PLACES</td><td><math>\pm 0.25</math></td></tr> <tr><td>2 PLACES</td><td><math>\pm 0.30</math></td></tr> <tr><td>1 PLACE</td><td><math>\pm 0.40</math></td></tr> <tr><td>0 PLACE</td><td><math>\pm 0.50</math></td></tr> </table>	MM ONLY		4 PLACES	$\pm 0.20$	3 PLACES	$\pm 0.25$	2 PLACES	$\pm 0.30$	1 PLACE	$\pm 0.40$	0 PLACE	$\pm 0.50$	MM ONLY	NTS	METRIC	
		MM ONLY																	
		4 PLACES	$\pm 0.20$																
3 PLACES	$\pm 0.25$																		
2 PLACES	$\pm 0.30$																		
1 PLACE	$\pm 0.40$																		
0 PLACE	$\pm 0.50$																		
	<table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td><math>\pm 0.008</math></td></tr> <tr><td>3 PLACES</td><td><math>\pm 0.010</math></td></tr> <tr><td>2 PLACES</td><td><math>\pm 0.012</math></td></tr> <tr><td>1 PLACE</td><td><math>\pm 0.015</math></td></tr> <tr><td>0 PLACE</td><td><math>\pm 0.020</math></td></tr> </table>	mm	INCH	4 PLACES	$\pm 0.008$	3 PLACES	$\pm 0.010$	2 PLACES	$\pm 0.012$	1 PLACE	$\pm 0.015$	0 PLACE	$\pm 0.020$						
mm	INCH																		
4 PLACES	$\pm 0.008$																		
3 PLACES	$\pm 0.010$																		
2 PLACES	$\pm 0.012$																		
1 PLACE	$\pm 0.015$																		
0 PLACE	$\pm 0.020$																		
		ANGULAR $\pm 3^\circ$	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	<table border="1"> <tr><td>DRAWN BY</td><td>DATE</td></tr> <tr><td>KCHO</td><td>2004/11/05</td></tr> <tr><td>CHECKED BY</td><td>DATE</td></tr> <tr><td>PTLIM</td><td>2004/12/08</td></tr> <tr><td>APPROVED BY</td><td>DATE</td></tr> <tr><td>MLONG</td><td>2010/09/06</td></tr> </table>	DRAWN BY	DATE	KCHO	2004/11/05	CHECKED BY	DATE	PTLIM	2004/12/08	APPROVED BY	DATE	MLONG	2010/09/06	TITLE		
DRAWN BY	DATE																		
KCHO	2004/11/05																		
CHECKED BY	DATE																		
PTLIM	2004/12/08																		
APPROVED BY	DATE																		
MLONG	2010/09/06																		
				SEE TABLE		<b>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</b>  <b>molex</b>													
						DOCUMENT NO.		SHEET NO.											
						SD-87914-013		19 OF 45											
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
								F	87914-3011	-----	-----	-----
	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
E	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
D	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
	87914-3026	-----	-----	-----	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
C												
B												

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW: N/PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				MM ONLY	NTS	METRIC	
				DRAWN BY	DATE	TITLE	
				CHECKED BY	DATE	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	
				APPROVED BY	DATE	<b>molex</b>	
		ANGULAR ± 3 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87914-013		20 OF 45	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
								F	87914-3211	-----	-----	-----
	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
E	87914-3213	-----	-----	-----	32	----	3	40.64	38.10	10.92	5.84	2.79
	87914-3223	-----	-----	-----	32	----	3	40.64	38.10	12.25	7.00	2.96
	87914-3233	-----	-----	-----	32	----	3	40.64	38.10	13.38	6.09	5.00
	87914-3214	-----	-----	-----	32	----	4	40.64	38.10	10.92	5.84	2.79
	87914-3224	-----	-----	-----	32	----	4	40.64	38.10	12.25	7.00	2.96
	87914-3234	-----	-----	-----	32	----	4	40.64	38.10	13.38	6.09	5.00
D	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
	87914-3226	-----	-----	-----	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
C												
B												

SEE SHEET 14 IEC NO: S2015-1512 DRW:MPRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
		4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08			
		2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	APPROVED BY	DATE 2010/09/06			
0 PLACE	±	±	ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-87914-013		21 OF 45				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

	10	9	8	7	6	5	4	3	2	1				
	PART NO. FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	D		
F	87914-3411	-----	-----	-----	-----	34	----	1	43.18	40.64	10.92	5.84	2.79	F
	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	
E	87914-3413	-----	-----	-----	-----	34	----	3	43.18	40.64	10.92	5.84	2.79	E
	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	
D	87914-3415	-----	-----	-----	-----	34	----	5	43.18	40.64	10.92	5.84	2.79	D
	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	
	87914-3426	-----	-----	-----	-----	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	
C														C
B														B

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW: N/PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05		TITLE
				4 PLACES ± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08	<b>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</b>  	
				3 PLACES ± ---	± ---	APPROVED BY MLONG	DATE 2010/09/06		
		2 PLACES ± 0.20	± ---	<b>SEE TABLE</b>		<b>SD-87914-013</b>		SHEET NO. 22 OF 45	
		1 PLACE ± ---	± ---					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		0 PLACE ±	±	<b>ANGULAR ± 3 °</b> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
						SIZE <b>A3</b>			

F	10													9													8													7													6													5													4													3													2													1												
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION																																																																																																																									
									A	B	F	M	P																																																																																																																					
	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																																																																																																																					
E	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																																																																																																																					
D	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																																																																																																																					
C	87914-3637	-----	-----	-----	-----	36	----	6	45.72	43.18	12.10	7.01	2.60																																																																																																																					
B																																																																																																																																		

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW:MPRAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY	NTS	METRIC			
				mm      INCH	DRAWN BY	DATE	TITLE		
					KCHO	2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
		4 PLACES ± --- ± ---	CHECKED BY	DATE	<b>molex</b>				
		3 PLACES ± --- ± ---	PTLIM	2004/12/08					
		2 PLACES ± 0.20 ± ---	APPROVED BY	DATE	<b>SD-87914-013</b>				
		1 PLACE ± --- ± ---	MLONG	2010/09/06					
		0 PLACE ± ±	MATERIAL NO.	DOCUMENT NO.		SHEET NO.			
			SEE TABLE		SD-87914-013		23 OF 45		
		ANGULAR ± 3 °	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

	10		9		8		7		6		5		4		3		2		1	
	PART NO. FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION											
									A	B	F	M	P							
F	87914-3811	-----	-----	-----	-----	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							
E	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							
D	87914-3815	-----	-----	-----	-----	38	----	5	48.26	45.72	10.92	5.84	2.79							
	87914-3825	-----	-----	-----	-----	38	----	5	48.26	45.72	12.25	7.00	2.96							
	87914-3835	-----	-----	-----	-----	38	----	5	48.26	45.72	13.38	6.09	5.00							
	87914-3816	-----	-----	-----	-----	38	----	6	48.26	45.72	10.92	5.84	2.79							
	87914-3826	-----	-----	-----	-----	38	----	6	48.26	45.72	12.25	7.00	2.96							
	87914-3836	-----	-----	-----	-----	38	----	6	48.26	45.72	13.38	6.09	5.00							
C																				
B																				

SEE SHEET 14 IEC NO: S2015-1512 DRAWN: PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
		4 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08	<b>molex</b>			
		3 PLACES	± ---	± ---	APPROVED BY MLONG	DATE 2010/09/06				
2 PLACES	± 0.20	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
1 PLACE	± ---	± ---	SEE TABLE		SD-87914-013		24 OF 45			
0 PLACE	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
								F	87914-4011	-----	-----	-----
	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
E	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
D	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
	87914-4026	-----	-----	-----	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
C												
B												

SEE SHEET 14 IEC NO: S2015-1512 DRW:MPRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS $\nabla_F = 0$ $\nabla_F = 0$ $\nabla_F = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		4 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08					
		3 PLACES	± ---	± ---	APPROVED BY	DATE	MATERIAL NO. MLONG		DOCUMENT NO. SD-87914-013		SHEET NO. 25 OF 45
2 PLACES	± 0.20	± ---	2010/09/06								
1 PLACE	± ---	± ---	ANGULAR ± 3 °		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
0 PLACE	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3						

PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
F	87914-4211	-----	-----	-----	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
E	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
	87914-4226	-----	-----	-----	42	----	6	53.34	50.80	12.25	7.00	2.96
D												
C												
B												

SEE SHEET 14 IEC NO: S2015-1512 DRAWN: RAMAKRISHNA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.20 ± ---	1 PLACE ± --- ± ---	0 PLACE ± ±	DRAWN BY DATE KCHO 2004/11/05		TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
		ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		APPROVED BY DATE MLONG 2010/09/06		DOCUMENT NO. SD-87914-013	
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SEE TABLE		SHEET NO. 26 OF 45		molex	

	10	9	8	7	6	5	4	3	2	1				
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
								A	B	F	M	P		
F	87914-4411	-----	-----	-----	-----	44	-----	1	55.88	53.34	10.92	5.84	2.79	F
	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	
E	87914-4414	-----	-----	-----	-----	44	-----	4	55.88	53.34	10.92	5.84	2.79	E
	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	
	87914-4426	-----	-----	-----	-----	44	-----	6	55.88	53.34	12.25	7.00	2.96	
D														D
C														C
B														B

SEE SHEET 14 IEC NO: S2015-1512 DRW: N/PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	$\nabla_F = 0$	4 PLACES ± --- ± ---	mm INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE <b>2.54MM PITCH          DUAL ROW HEADER          SINGLE WAFER, T/H</b>  <b>molex</b> DOCUMENT NO. <b>SD-87914-013</b> SHEET NO. 27 OF 45
	$\nabla_F = 0$	3 PLACES ± --- ± ---		CHECKED BY PTLIM	DATE 2004/12/08	
	$\nabla_F = 0$	2 PLACES ± 0.20 ± ---		APPROVED BY MLONG	DATE 2010/09/06	
		1 PLACE ± --- ± ---	ANGULAR ± 3 °	MATERIAL NO.		
	0 PLACE ± ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE			
D15	REV	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

	10	9	8	7	6	5	4	3	2	1			
	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P	
F	87914-4611	-----	-----	-----	-----	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
E	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
	87914-4626	-----	-----	-----	-----	46	----	6	58.42	55.88	12.25	7.00	2.96
D													
C													
B													

SEE SHEET 14 IEC NO: S2015-1512 DRW: N/RA/MAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla_F = 0$ $\nabla_E = 0$ $\nabla_P = 0$	<table border="1"> <tr><th colspan="2">mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	MM ONLY	NTS	METRIC	
	mm		INCH																					
	4 PLACES	± ---	± ---																					
3 PLACES	± ---	± ---																						
2 PLACES	± 0.20	± ---																						
1 PLACE	± ---	± ---																						
0 PLACE	±	±																						
DESCRIPTION	<table border="1"> <tr><th colspan="2">DRAWN BY</th><th>DATE</th></tr> <tr><td>KCHO</td><td></td><td>2004/11/05</td></tr> <tr><th colspan="2">CHECKED BY</th><th>DATE</th></tr> <tr><td>PTLIM</td><td></td><td>2004/12/08</td></tr> <tr><th colspan="2">APPROVED BY</th><th>DATE</th></tr> <tr><td>MLONG</td><td></td><td>2010/09/06</td></tr> </table>	DRAWN BY		DATE	KCHO		2004/11/05	CHECKED BY		DATE	PTLIM		2004/12/08	APPROVED BY		DATE	MLONG		2010/09/06	TITLE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
DRAWN BY		DATE																						
KCHO		2004/11/05																						
CHECKED BY		DATE																						
PTLIM		2004/12/08																						
APPROVED BY		DATE																						
MLONG		2010/09/06																						
REV	ANGULAR ± 3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.		SHEET NO.																		
D15			SEE TABLE	SD-87914-013		28 OF 45																		
			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				

10	9	8	7	6	5	4	3	2	1			
										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	VOID POSITION	PLATING TYPE	A	B	F	M	P
F	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
E	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
	87914-4826	-----	-----	-----	48	-----	6	60.96	58.42	12.25	7.00	2.96
D												
C												
B												

SEE SHEET 14  
 IEC NO: S2015-1512  
 DRW:N/PRAMAKRI SHNA 2015/06/25  
 CHKD:ATSEE 2015/06/25  
 APPR:KPRASAD 2015/07/15

QUALITY SYMBOLS
$\nabla_F=0$
$\nabla_E=0$
$\nabla_P=0$
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	± 0.05
3 PLACES	± 0.10
2 PLACES	± 0.20
1 PLACE	± 0.40
0 PLACE	± 0.80
ANGULAR ± 3 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
KCHO	2004/11/05
CHECKED BY	DATE
PTLIM	2004/12/08
APPROVED BY	DATE
MLONG	2010/09/06
MATERIAL NO.	
SIZE	A3

SCALE	NTS
DESIGN UNITS	METRIC
THIRD ANGLE PROJECTION	
TITLE	
2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	
molex	
MATERIAL NO.	DOCUMENT NO.
SEE TABLE	SD-87914-013
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
SHEET NO.	29 OF 45

10	9	8	7	6	5	4	3	2	1													
										PART NO. FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
																		A	B	F	M	P
F	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									
E	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									
	87914-5026	-----	-----	-----	-----	50	-----	6	63.50	60.96	12.25	7.00	2.96									
D	87914-0002	-----	-----	-----	-----	50	-----	8	63.50	60.96	18.54	11.58	4.47									

SEE SHEET 14 IEC NO: S2015-1512 DRAWN: RAKARI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS $\nabla F = 0$ $\nabla E = 0$ $\nabla A = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	MM ONLY	NTS	METRIC		
		3 PLACES ± --- ± ---	mm INCH	DRAWN BY	DATE		TITLE
		2 PLACES ± 0.20 ± ---	KCHO 2004/11/05	CHECKED BY	DATE		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
		1 PLACE ± --- ± ---	PTLIM 2004/12/08	APPROVED BY	DATE		
0 PLACE ± ±	MLONG 2010/09/06	MATERIAL NO.	DATE	<b>molex</b>			
ANGULAR ± 3 °	SEE TABLE	DOCUMENT NO.		SD-87914-013			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SHEET NO. 30 OF 45		

F	DIMENSION												
	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	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	

SEE SHEET 14 IEC NO: S2015-1512 DRAWN: RAVI SHIVA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15 REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY DATE KCHO 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
		3 PLACES ± --- ± ---	CHECKED BY DATE PTLIM 2004/12/08			
		2 PLACES ± 0.20 ± ---	APPROVED BY DATE MLONG 2010/09/06			
		1 PLACE ± --- ± ---	MATERIAL NO.			
	0 PLACE ± ±	ANGULAR ± 3 °	SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 31 OF 45	
D15	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

	10	9	8	7	6	5	4	3	2	1			
F	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
E	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
D													

A	SEE SHEET 14 IEC NO: S2015-1512 DRWN:RAMAKRISHNA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS = 0 = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					NTS	METRIC	TITLED 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
			4 PLACES	± ---	± ---	DRAWN BY	DATE				
			3 PLACES	± ---	± ---	KCHO	2004/11/05				
			2 PLACES	± 0.20	± ---	CHECKED BY	DATE	DOCUMENT NO. <b>SD-87914-013</b>			
1 PLACE	± ---	± ---	PTLIM	2004/12/08							
0 PLACE	±	±	APPROVED BY	DATE	SHEET NO. 32 OF 45						
ANGULAR ± 3 °			MLONG	2010/09/06							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		<b>SEE TABLE</b>						
			SIZE <b>A3</b>		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



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
								F	87914-5611	-----	-----	-----
	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
E	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
D												
C												
B												

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW: N/PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla_F = 0$ $\nabla_{F_1} = 0$ $\nabla_{F_2} = 0$	mm	INCH	MM ONLY		NTS	METRIC		
		4 PLACES	$\pm$ ---	$\pm$ ---	DRAWN BY	DATE	<b>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</b>  <b>molex</b>		
		3 PLACES	$\pm$ ---	$\pm$ ---	KCHO	2004/11/05			
		2 PLACES	$\pm$ 0.20	$\pm$ ---	CHECKED BY	DATE			
1 PLACE	$\pm$ ---	$\pm$ ---	PTLIM	2004/12/08					
0 PLACE	$\pm$	$\pm$	APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
	ANGULAR $\pm 3^\circ$		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87914-013	33 OF 45	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								


SEE SHEET 14 EC NO: S2015-1512 DRW:PRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS $F=0$ $F=0$ $F=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE <b>MM ONLY</b>	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	
		3 PLACES ± --- ± ---	CHECKED BY PTLIM	DATE 2004/12/08	<b>molex</b>	
		2 PLACES ± 0.20 ± ---	APPROVED BY MLONG	DATE 2010/09/06		
		1 PLACE ± --- ± ---	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013		SHEET NO. 34 OF 45
0 PLACE ± ±	ANGULAR ± 3 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

10	9	8	7	6	5	4	3	2	1					
										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
A	B	F	M	P										
F	87914-6011	-----	-----	-----	-----	60	----	1	76.20	73.66	10.92	5.84	2.79	F
	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	
E	87914-6014	-----	-----	-----	-----	60	----	4	76.20	73.66	10.92	5.84	2.79	E
	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	
D														D
C														C
B														B

SEE SHEET 14 IEC NO: S2015-1512 DRAWN: RAMAKRISHNA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	
			mm    INCH	DRAWN BY    DATE KCHO    2004/11/05	TITLE	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
			4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ±     ±	CHECKED BY    DATE PTLIM    2004/12/08	APPROVED BY    DATE MLONG    2010/09/06	<b>molex</b>		
		ANGULAR ± 3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. SD-87914-013	SHEET NO. 35 OF 45		
			SIZE <b>A3</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

	10	9	8	7	6	5	4	3	2	1			
	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
F	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
E	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
D													
C													
B													

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW:MRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS $\nabla_F = 0$ $\nabla_E = 0$ $\nabla_P = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±	mm INCH ± --- ± --- ± 0.20 ± --- ± --- ± --- ± ±	DRAWN BY KCHO	DATE 2004/11/05	TITLE <b>2.54MM PITCH          DUAL ROW HEADER          SINGLE WAFER, T/H</b>		
<b>D15</b>	DESCRIPTION REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY MLONG		DATE 2010/09/06	<b>molex</b>	
		SEE TABLE		MATERIAL NO.		DOCUMENT NO. SD-87914-013		SHEET NO. 36 OF 45
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

	10	9	8	7	6	5	4	3	2	1				
	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		
F	87914-6411	-----	-----	-----	-----	64	----	1	81.28	78.74	10.92	5.84	2.79	F
	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	
E	87914-6414	-----	-----	-----	-----	64	----	4	81.28	78.74	10.92	5.84	2.79	E
	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	
D														D
C														C
B														B

SEE SHEET 14 IEC NO: S2015-1512 DRW: N/PRAMAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla_F = 0$ $\nabla_E = 0$ $\nabla_P = 0$	<table border="1"> <tr><th colspan="2">mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	MM ONLY	NTS	METRIC	
	mm		INCH																					
	4 PLACES	± ---	± ---																					
3 PLACES	± ---	± ---																						
2 PLACES	± 0.20	± ---																						
1 PLACE	± ---	± ---																						
0 PLACE	±	±																						
DRAWN BY: KCHO CHECKED BY: PTLIM APPROVED BY: MLONG MATERIAL NO.	<table border="1"> <tr><th>DATE</th><th>TITLE</th></tr> <tr><td>2004/11/05</td><td rowspan="3">2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</td></tr> <tr><td>2004/12/08</td></tr> <tr><td>2010/09/06</td></tr> </table>	DATE	TITLE	2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	2004/12/08	2010/09/06	<table border="1"> <tr><td>SEE TABLE</td><td>DOCUMENT NO.</td><td>SHEET NO.</td></tr> <tr><td></td><td>SD-87914-013</td><td>37 OF 45</td></tr> </table>	SEE TABLE	DOCUMENT NO.	SHEET NO.		SD-87914-013	37 OF 45										
DATE	TITLE																							
2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																							
2004/12/08																								
2010/09/06																								
SEE TABLE	DOCUMENT NO.	SHEET NO.																						
	SD-87914-013	37 OF 45																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							

	10	9	8	7	6	5	4	3	2	1			
	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	
F	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
E	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
D													
C													
B													

SEE SHEET 14 IEC NO: S2015-1512 DRW: N/RAJAKRI SHINA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																										
	$\nabla_F = 0$ $\nabla_E = 0$ $\nabla_P = 0$	<table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	MM ONLY	NTS	METRIC									
		mm	INCH																													
	4 PLACES	± ---	± ---																													
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2 PLACES	± 0.20	± ---																														
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	<table border="1"> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>±</td><td>±</td></tr> </table>	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	<table border="1"> <tr><th>DRAWN BY</th><th>DATE</th></tr> <tr><td>KCHO</td><td>2004/11/05</td></tr> <tr><th>CHECKED BY</th><th>DATE</th></tr> <tr><td>PTLIM</td><td>2004/12/08</td></tr> <tr><th>APPROVED BY</th><th>DATE</th></tr> <tr><td>MLONG</td><td>2010/09/06</td></tr> </table>	DRAWN BY	DATE	KCHO	2004/11/05	CHECKED BY	DATE	PTLIM	2004/12/08	APPROVED BY	DATE	MLONG	2010/09/06	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
4 PLACES	± ---	± ---																														
3 PLACES	± ---	± ---																														
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PTLIM	2004/12/08																															
APPROVED BY	DATE																															
MLONG	2010/09/06																															
	ANGULAR ± 3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO. DOCUMENT NO. SD-87914-013		SHEET NO. 38 OF 45																										
			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																												

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
								F	87914-6811	-----	-----	-----
	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
E	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
D												
C												
B												

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW:N/RAJAKRI SHNA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	
				DRAWN BY KCHO	DATE 2004/11/05	TITLE <b>2.54MM PITCH          DUAL ROW HEADER          SINGLE WAFER, T/H</b>			
				CHECKED BY PTLIM	DATE 2004/12/08				
		APPROVED BY MLONG		DATE 2010/09/06					
		MATERIAL NO. <b>SEE TABLE</b>		DOCUMENT NO. <b>SD-87914-013</b>					SHEET NO. <b>39 OF 45</b>
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

	10	9	8	7	6	5	4	3	2	1				
	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	
F	87914-7011	-----	-----	-----	-----	70	----	1	88.90	86.36	10.92	5.84	2.79	F
	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	
E	87914-7014	-----	-----	-----	-----	70	----	4	88.90	86.36	10.92	5.84	2.79	E
	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	
D														D






<p>SEE SHEET 14</p> <p>IEC NO: S2015-1512</p> <p>DRWN:RANAKRI SHINA 2015/06/25</p> <p>CHKD:ATSEE 2015/06/25</p> <p>APPR:KPRASAD 2015/07/15</p>	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="0" style="width:100%;"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
			mm	INCH																								
	4 PLACES		± ---	± ---																								
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0 PLACE	±	±																										
		MM ONLY		NTS		METRIC																						
		ANGULAR ± 3 °																										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE						2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																				
D15		SIZE A3		MATERIAL NO.		DOCUMENT NO.		SHEET NO.																				



10	9	8	7	6	5	4	3	2	1			
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
F	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
E	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
D												
C												
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SEE SHEET 14 IEC NO: S2015-1512 DRW:N/PRAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ± ± ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>NTS</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION
			DRAWN BY KCHO CHECKED BY PTLIM APPROVED BY MLONG MATERIAL NO. <b>SEE TABLE</b>	DATE 2004/11/05 DATE 2004/12/08 DATE 2010/09/06	TITLE <b>2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</b> 	DOCUMENT NO. <b>SD-87914-013</b>

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
								F	87914-7411	-----	-----	-----
	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
E	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
D												
C												
B												

<b>SEE SHEET 14</b> IEC NO: S2015-1512 DRW: N/RAJAKRISHNA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15	QUALITY SYMBOLS  = 0  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±	mm INCH ± --- ± --- ± 0.20 ± --- ± --- ± --- ± ±	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H					
		ANGULAR ± 3 °		CHECKED BY PTLIM	DATE 2004/12/08						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY MLONG	DATE 2010/09/06						

	10	9	8	7	6	5	4	3	2	1				
	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	C	D	E									
F	87914-7611	-----	-----	-----	-----	76	-----	1	96.52	93.98	10.92	5.84	2.79	F
	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	
E	87914-7614	-----	-----	-----	-----	76	-----	4	96.52	93.98	10.92	5.84	2.79	E
	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	
D														D

SEE SHEET 14 IEC NO: S2015-1512 DRAWN: RAVI SHANKAR SHINHA 2015/06/25 CHKD: ATSEE 2015/06/25 APPR: KPRASAD 2015/07/15 REV	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	▽=0	▽=0	▽=0	mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
	▽=0	▽=0	▽=0	4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.20 ± ---	CHECKED BY PTLIM	DATE 2004/12/08	molex	
▽=0	▽=0	▽=0	1 PLACE ± --- ± ---	0 PLACE ± ±	ANGULAR ± 3 °	APPROVED BY MLONG	DATE 2010/09/06	DOCUMENT NO. SD-87914-013	SHEET NO. 43 OF 45	
D15	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

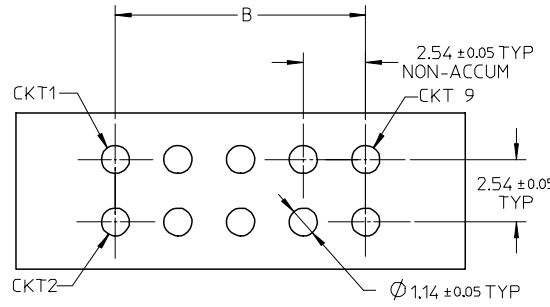
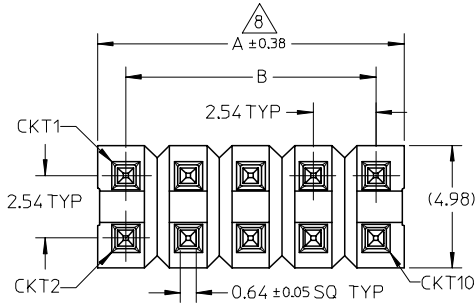
	10	9	8	7	6	5	4	3	2	1											
	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION												
									A	B	F	M	P								
F	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								
E	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								
D																					
C																					
B																					

SEE SHEET 14 IEC NO: S2015-1512 DRAWN:RAMAKRI SHINA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---		DRAWN BY DATE KCHO 2004/11/05		TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
		3 PLACES ± --- ± ---		CHECKED BY DATE PTLIM 2004/12/08						
		2 PLACES ± 0.20 ± ---		APPROVED BY DATE MLONG 2010/09/06						
		1 PLACE ± --- ± ---		MATERIAL NO.		DOCUMENT NO.				
0 PLACE ± ±		ANGULAR ± 3 °		SEE TABLE		SD-87914-013				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

F	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	DIMENSIONS				
									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
E	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
	87914-8026	-----	-----	-----	-----	80	----	6	101.60	99.06	12.25	7.00	2.96
D													
C													
B													

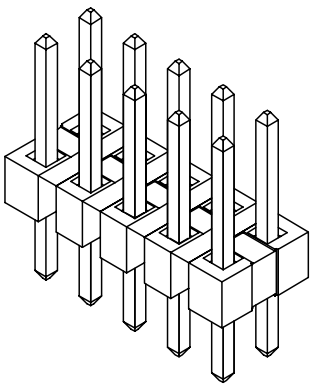
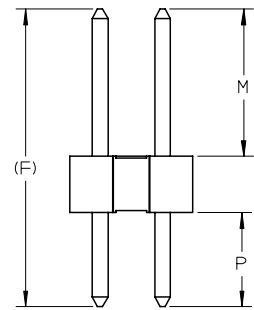
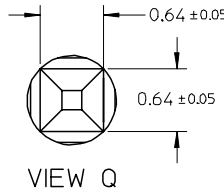
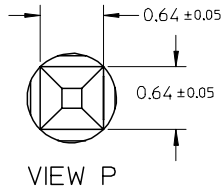
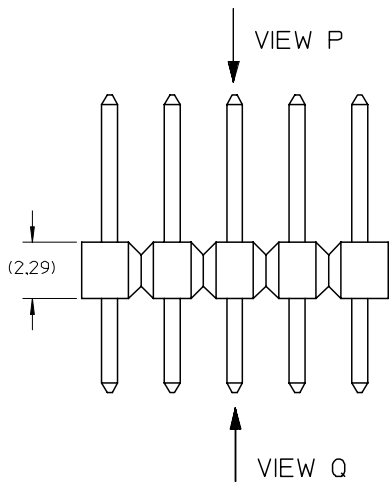
SEE SHEET 14 EC NO: S2015-1512 DRWN:RAMAKRISHNA 2015/06/25 CHKD:ATSEE 2015/06/25 APPR:KPRASAD 2015/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		4 PLACES	± ---	± ---	CHECKED BY PTLIM	DATE 2004/12/08	<b>molex</b>			
		3 PLACES	± ---	± ---	APPROVED BY MLONG	DATE 2010/09/06				
2 PLACES	± 0.20	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
1 PLACE	± ---	± ---	SEE TABLE		SD-87914-013		45 OF 45			
0 PLACE	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1



RECOMMENDED PCB LAYOUT

- NOTES:
- MATERIAL:  
HSG: LCP, GLASS-FILLED, UL94V-0, COLOR: BLACK  
PIN: 0.64MM SQ PIN, COPPER ALLOY
  - PLATING TYPE:  
(1) : 0.381 μm MIN. GOLD PLATE ON CONTACT AND 1.905 μm MIN. TIN ON SOLDERTAIL OVER 1.270 μm MIN. NICKEL OVERALL.  
(2) : 0.762 μm MIN. GOLD PLATE ON CONTACT AND 1.905 μm MIN. TIN ON SOLDERTAIL OVER 1.270 μm MIN. NICKEL OVERALL.  
(3) : 2.540 μm MIN. TIN IN SELECTED AREA OVER 1.270 μm MIN. NICKEL OVERALL.
  - THE ABOVE 10 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
  - PACKAGING SPECIFICATION:  
TRAY: PK-89990-489  
BULK: PK-89990-491



EWR# 1010 & 1021 EC NO: S2007-0182 DRWNS:SKL IM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla=0$ $\sphericalangle=0$	mm	INCH	MM ONLY	NTS	METRIC		
		4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE		
		3 PLACES ± ---	± ---	SKL IM01	2006/08/21	CUSTOM HEADER		
	2 PLACES ± 0.2	± ---	CHECKED BY	DATE	C-GRID, SINGLE WAFER HDR, THRU HOLE, VERTICAL, LF			
	1 PLACE ± ---	± ---	CWLAM	2006/09/04	MOLEX INCORPORATED			
		± ---	APPROVED BY	DATE	MATERIAL NO.			
		ANGULAR ± 3 °	KWLEE	2006/09/04	DOCUMENT NO.			
					SD-87914-059			
					SHEET NO.			
					1 OF 9			
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9 8 7 6 5 4 3 2 1

PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				
				A	B	F	MATING END	SOLDER TAIL
							M	P
87914-0401	-----	4	1	5.08	2.54	13.21	8.13	2.79
87914-0402	-----	4	2	5.08	2.54	13.21	8.13	2.79
87914-0403	-----	4	3	5.08	2.54	13.21	8.13	2.79
87914-0601	-----	6	1	7.62	5.08	13.21	8.13	2.79
87914-0602	-----	6	2	7.62	5.08	13.21	8.13	2.79
87914-0603	-----	6	3	7.62	5.08	13.21	8.13	2.79
87914-0801	-----	8	1	10.16	7.62	13.21	8.13	2.79
87914-0802	-----	8	2	10.16	7.62	13.21	8.13	2.79
87914-0803	-----	8	3	10.16	7.62	13.21	8.13	2.79
87914-1001	-----	10	1	12.70	10.16	13.21	8.13	2.79
87914-1002	-----	10	2	12.70	10.16	13.21	8.13	2.79
87914-1003	-----	10	3	12.70	10.16	13.21	8.13	2.79

PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				
				A	B	F	MATING END	SOLDER TAIL
							M	P
87914-0204	-----	2	1	2.54	---	11.11	6.10	2.72
87914-0205	-----	2	2	2.54	---	11.11	6.10	2.72
87914-0206	-----	2	3	2.54	---	11.11	6.10	2.72
87914-0404	-----	4	1	5.08	2.54	11.11	6.10	2.72
87914-0405	-----	4	2	5.08	2.54	11.11	6.10	2.72
87914-0406	-----	4	3	5.08	2.54	11.11	6.10	2.72
87914-0604	-----	6	1	7.62	5.08	11.11	6.10	2.72
87914-0605	-----	6	2	7.62	5.08	11.11	6.10	2.72
87914-0606	-----	6	3	7.62	5.08	11.11	6.10	2.72
87914-0804	-----	8	1	10.16	7.62	11.11	6.10	2.72
87914-0805	-----	8	2	10.16	7.62	11.11	6.10	2.72
87914-0806	-----	8	3	10.16	7.62	11.11	6.10	2.72
87914-1004	-----	10	1	12.70	10.16	11.11	6.10	2.72
87914-1005	-----	10	2	12.70	10.16	11.11	6.10	2.72
87914-1006	-----	10	3	12.70	10.16	11.11	6.10	2.72

EWR# 1010 & 1021  
 EC NO: S2007-0182  
 DRWNS:SKL IM01 2006/09/11  
 CHKD:CWLAM 2006/09/12  
 APPR:KWLEE 2006/09/13

QUALITY SYMBOLS  
 ▼=0  
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)  

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.2	± ---
1 PLACE	± ---	± ---
ANGULAR ± 3 °		

 DRAFT WHERE APPLICABLE  
 MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
 MM ONLY  
 DRAWN BY SKL IM01 DATE 2006/08/21  
 CHECKED BY CWLAM DATE 2006/09/04  
 APPROVED BY KWLEE DATE 2006/09/04  
 MATERIAL NO. SEE TABLE  
 SIZE A3

SCALE NTS  
 DESIGN UNITS METRIC  
 THIRD ANGLE PROJECTION  
 TITLE  
 CUSTOM HEADER  
 C-GRID, SINGLE WAFER HDR,  
 THROU HOLE, VERTICAL, LF  
 MOLEX INCORPORATED  
 DOCUMENT NO. SD-87914-059  
 SHEET NO. 2 OF 9  
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

	10		9		8		7		6		5		4		3		2		1	
	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION					PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION						
					A	B	F	M	P					A	B	F	M	P		
F	87914-1201	-----	12	1	15.24	12.70	13.21	8.13	2.79	87914-1204	-----	12	1	15.24	12.70	11.11	6.10	2.72		
	87914-1202	-----	12	2	15.24	12.70	13.21	8.13	2.79	87914-1205	-----	12	2	15.24	12.70	11.11	6.10	2.72		
	87914-1203	-----	12	3	15.24	12.70	13.21	8.13	2.79	87914-1206	-----	12	3	15.24	12.70	11.11	6.10	2.72		
	87914-1401	-----	14	1	17.78	15.24	13.21	8.13	2.79	87914-1404	-----	14	1	17.78	15.24	11.11	6.10	2.72		
E	87914-1402	-----	14	2	17.78	15.24	13.21	8.13	2.79	87914-1405	-----	14	2	17.78	15.24	11.11	6.10	2.72		
	87914-1403	-----	14	3	17.78	15.24	13.21	8.13	2.79	87914-1406	-----	14	3	17.78	15.24	11.11	6.10	2.72		
	87914-1601	-----	16	1	20.32	17.78	13.21	8.13	2.79	87914-1604	-----	16	1	20.32	17.78	11.11	6.10	2.72		
	87914-1602	-----	16	2	20.32	17.78	13.21	8.13	2.79	87914-1605	-----	16	2	20.32	17.78	11.11	6.10	2.72		
	87914-1603	-----	16	3	20.32	17.78	13.21	8.13	2.79	87914-1606	-----	16	3	20.32	17.78	11.11	6.10	2.72		
D	87914-1801	-----	18	1	22.86	20.32	13.21	8.13	2.79	87914-1804	-----	18	1	22.86	20.32	11.11	6.10	2.72		
	87914-1802	-----	18	2	22.86	20.32	13.21	8.13	2.79	87914-1805	-----	18	2	22.86	20.32	11.11	6.10	2.72		
	87914-1803	-----	18	3	22.86	20.32	13.21	8.13	2.79	87914-1806	-----	18	3	22.86	20.32	11.11	6.10	2.72		
	87914-2001	-----	20	1	25.40	22.86	13.21	8.13	2.79	87914-2004	-----	20	1	25.40	22.86	11.11	6.10	2.72		
C	87914-2002	-----	20	2	25.40	22.86	13.21	8.13	2.79	87914-2005	-----	20	2	25.40	22.86	11.11	6.10	2.72		
	87914-2003	-----	20	3	25.40	22.86	13.21	8.13	2.79	87914-2006	-----	20	3	25.40	22.86	11.11	6.10	2.72		

B																				
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A	EWR# 1010 & 1021 EC NO: S2007-0182 DRWNS:SKLIM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		=0 =0.2	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	MM ONLY	NTS	METRIC	
		DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY DATE SKL IM01 2006/08/21 CHECKED BY DATE CWLAM 2006/09/04 APPROVED BY DATE KWLEE 2006/09/04	TITLE	CUSTOM HEADER C-GRID,SINGLE WAFER HDR, THROU HOLE,VERTICAL, LF	
		REV		MATERIAL NO.	DOCUMENT NO.	MOLEX INCORPORATED	



F	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION					PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION					F
					A	B	F	M	P					A	B	F	M	P	
	87914-2201	-----	22	1	27.94	25.40	13.21	8.13	2.79	87914-2204	-----	22	1	27.94	25.40	11.11	6.10	2.72	
	87914-2202	-----	22	2	27.94	25.40	13.21	8.13	2.79	87914-2205	-----	22	2	27.94	25.40	11.11	6.10	2.72	
	87914-2203	-----	22	3	27.94	25.40	13.21	8.13	2.79	87914-2206	-----	22	3	27.94	25.40	11.11	6.10	2.72	
	87914-2401	-----	24	1	30.48	27.94	13.21	8.13	2.79	87914-2404	-----	24	1	30.48	27.94	11.11	6.10	2.72	
	87914-2402	-----	24	2	30.48	27.94	13.21	8.13	2.79	87914-2405	-----	24	2	30.48	27.94	11.11	6.10	2.72	
E	87914-2403	-----	24	3	30.48	27.94	13.21	8.13	2.79	87914-2406	-----	24	3	30.48	27.94	11.11	6.10	2.72	
	87914-2601	-----	26	1	33.02	30.48	13.21	8.13	2.79	87914-2604	-----	26	1	33.02	30.48	11.11	6.10	2.72	
	87914-2602	-----	26	2	33.02	30.48	13.21	8.13	2.79	87914-2605	-----	26	2	33.02	30.48	11.11	6.10	2.72	
	87914-2603	-----	26	3	33.02	30.48	13.21	8.13	2.79	87914-2606	-----	26	3	33.02	30.48	11.11	6.10	2.72	
D	87914-2801	-----	28	1	35.56	33.02	13.21	8.13	2.79	87914-2804	-----	28	1	35.56	33.02	11.11	6.10	2.72	
	87914-2802	-----	28	2	35.56	33.02	13.21	8.13	2.79	87914-2805	-----	28	2	35.56	33.02	11.11	6.10	2.72	
	87914-2803	-----	28	3	35.56	33.02	13.21	8.13	2.79	87914-2806	-----	28	3	35.56	33.02	11.11	6.10	2.72	
	87914-3001	-----	30	1	38.10	35.56	13.21	8.13	2.79	87914-3004	-----	30	1	38.10	35.56	11.11	6.10	2.72	
	87914-3002	-----	30	2	38.10	35.56	13.21	8.13	2.79	87914-3005	-----	30	2	38.10	35.56	11.11	6.10	2.72	
C	87914-3003	-----	30	3	38.10	35.56	13.21	8.13	2.79	87914-3006	-----	30	3	38.10	35.56	11.11	6.10	2.72	

B																				B
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A	EWR# 1010 & 1021 EC NO: S2007-0182 DRWNS:SKL IM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	QUALITY SYMBOLS	$\nabla = 0$ $\triangle = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td><math>\pm</math> ---</td> <td><math>\pm</math> ---</td> </tr> <tr> <td>3 PLACES</td> <td><math>\pm</math> ---</td> <td><math>\pm</math> ---</td> </tr> <tr> <td>2 PLACES</td> <td><math>\pm</math> 0.2</td> <td><math>\pm</math> ---</td> </tr> <tr> <td>1 PLACE</td> <td><math>\pm</math> ---</td> <td><math>\pm</math> ---</td> </tr> </table>		mm	INCH	4 PLACES	$\pm$ ---	$\pm$ ---	3 PLACES	$\pm$ ---	$\pm$ ---	2 PLACES	$\pm$ 0.2	$\pm$ ---	1 PLACE	$\pm$ ---	$\pm$ ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	DRAWN BY SKL IM01	DATE 2006/08/21	TITLE CUSTOM HEADER C-GRID, SINGLE WAFER HDR, THROU HOLE, VERTICAL, LF	APPROVED BY KWLEE	DATE 2006/09/04	MOLEX INCORPORATED	MATERIAL NO.	DOCUMENT NO. SD-87914-059	SHEET NO. 4 OF 9
			mm	INCH																												
		4 PLACES	$\pm$ ---	$\pm$ ---																												
		3 PLACES	$\pm$ ---	$\pm$ ---																												
2 PLACES	$\pm$ 0.2	$\pm$ ---																														
1 PLACE	$\pm$ ---	$\pm$ ---																														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																													

10 9 8 7 6 5 4 3 2 1

F	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				
					A	B	F	M	P
					MATING END	SOLDER TAIL			
87914-3201	-----	32	1	40.64	38.10	13.21	8.13	2.79	
87914-3202	-----	32	2	40.64	38.10	13.21	8.13	2.79	
87914-3203	-----	32	3	40.64	38.10	13.21	8.13	2.79	
87914-3401	-----	34	1	43.18	40.64	13.21	8.13	2.79	
87914-3402	-----	34	2	43.18	40.64	13.21	8.13	2.79	
87914-3403	-----	34	3	43.18	40.64	13.21	8.13	2.79	
87914-3601	-----	36	1	45.72	43.18	13.21	8.13	2.79	
87914-3602	-----	36	2	45.72	43.18	13.21	8.13	2.79	
87914-3603	-----	36	3	45.72	43.18	13.21	8.13	2.79	
87914-3801	-----	38	1	48.26	45.72	13.21	8.13	2.79	
87914-3802	-----	38	2	48.26	45.72	13.21	8.13	2.79	
87914-3803	-----	38	3	48.26	45.72	13.21	8.13	2.79	
87914-4001	-----	40	1	50.80	48.26	13.21	8.13	2.79	
87914-4002	-----	40	2	50.80	48.26	13.21	8.13	2.79	
87914-4003	-----	40	3	50.80	48.26	13.21	8.13	2.79	

F	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				
					A	B	F	M	P
					MATING END	SOLDER TAIL			
87914-3204	-----	32	1	40.64	38.10	11.11	6.10	2.72	
87914-3205	-----	32	2	40.64	38.10	11.11	6.10	2.72	
87914-3206	-----	32	3	40.64	38.10	11.11	6.10	2.72	
87914-3404	-----	34	1	43.18	40.64	11.11	6.10	2.72	
87914-3405	-----	34	2	43.18	40.64	11.11	6.10	2.72	
87914-3406	-----	34	3	43.18	40.64	11.11	6.10	2.72	
87914-3604	-----	36	1	45.72	43.18	11.11	6.10	2.72	
87914-3605	-----	36	2	45.72	43.18	11.11	6.10	2.72	
87914-3606	-----	36	3	45.72	43.18	11.11	6.10	2.72	
87914-3804	-----	38	1	48.26	45.72	11.11	6.10	2.72	
87914-3805	-----	38	2	48.26	45.72	11.11	6.10	2.72	
87914-3806	-----	38	3	48.26	45.72	11.11	6.10	2.72	
87914-4004	-----	40	1	50.80	48.26	11.11	6.10	2.72	
87914-4005	-----	40	2	50.80	48.26	11.11	6.10	2.72	
87914-4006	-----	40	3	50.80	48.26	11.11	6.10	2.72	

B B

A	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION				
					A	B	F	M	P

<b>QUALITY SYMBOLS</b> =0 =0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <tr><th>PLACES</th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.2</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> </table>	PLACES	mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	<b>DIMENSION STYLE</b> <b>MM ONLY</b>	<b>SCALE</b> <b>NTS</b>	<b>DESIGN UNITS</b> <b>METRIC</b>	<b>THIRD ANGLE PROJECTION</b>
	PLACES	mm	INCH																	
	4 PLACES	± ---	± ---																	
	3 PLACES	± ---	± ---																	
	2 PLACES	± 0.2	± ---																	
1 PLACE	± ---	± ---																		
<b>REV</b> <b>A</b>	<b>DESCRIPTION</b> EWR# 1010 & 1021 EC NO: S2007-0182 DRWNS:SKL IM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	<b>DRAFT WHERE APPLICABLE</b> MUST REMAIN WITHIN DIMENSIONS	<b>DRAWN BY</b> SKL IM01	<b>DATE</b> 2006/08/21	<b>TITLE</b> <b>CUSTOM HEADER</b> <b>C-GRID, SINGLE WAFER HDR,</b> <b>THROU HOLE, VERTICAL, LF</b>															
		<b>CHECKED BY</b> CWLAM	<b>DATE</b> 2006/09/04	<b>APPROVED BY</b> KWLEE	<b>DATE</b> 2006/09/04															
		<b>MATERIAL NO.</b> SEE TABLE	<b>DOCUMENT NO.</b> SD-87914-059	<b>MOLEX INCORPORATED</b>	<b>SHEET NO.</b> 5 OF 9															
		<b>SIZE</b> A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	

id\_frame\_A3\_P\_AM\_T Rev. D 2004/06/28 9 8 7 6 5 4 3 2 1





F	10		9		8		7		6		5		4		3		2		1	
	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION					PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION						
					A	B	F	M	P					A	B	F	M	P		
	87914-4201	-----	42	1	53.34	50.80	13.21	8.13	2.79	87914-4204	-----	42	1	53.34	50.80	11.11	6.10	2.72		
	87914-4202	-----	42	2	53.34	50.80	13.21	8.13	2.79	87914-4205	-----	42	2	53.34	50.80	11.11	6.10	2.72		
	87914-4203	-----	42	3	53.34	50.80	13.21	8.13	2.79	87914-4206	-----	42	3	53.34	50.80	11.11	6.10	2.72		
	87914-4401	-----	44	1	55.88	53.34	13.21	8.13	2.79	87914-4404	-----	44	1	55.88	53.34	11.11	6.10	2.72		
	87914-4402	-----	44	2	55.88	53.34	13.21	8.13	2.79	87914-4405	-----	44	2	55.88	53.34	11.11	6.10	2.72		
	87914-4403	-----	44	3	55.88	53.34	13.21	8.13	2.79	87914-4406	-----	44	3	55.88	53.34	11.11	6.10	2.72		
	87914-4601	-----	46	1	58.42	55.88	13.21	8.13	2.79	87914-4604	-----	46	1	58.42	55.88	11.11	6.10	2.72		
	87914-4602	-----	46	2	58.42	55.88	13.21	8.13	2.79	87914-4605	-----	46	2	58.42	55.88	11.11	6.10	2.72		
	87914-4603	-----	46	3	58.42	55.88	13.21	8.13	2.79	87914-4606	-----	46	3	58.42	55.88	11.11	6.10	2.72		
	87914-4801	-----	48	1	60.96	58.42	13.21	8.13	2.79	87914-4804	-----	48	1	60.96	58.42	11.11	6.10	2.72		
	87914-4802	-----	48	2	60.96	58.42	13.21	8.13	2.79	87914-4805	-----	48	2	60.96	58.42	11.11	6.10	2.72		
	87914-4803	-----	48	3	60.96	58.42	13.21	8.13	2.79	87914-4806	-----	48	3	60.96	58.42	11.11	6.10	2.72		
	87914-5001	-----	50	1	63.50	60.96	13.21	8.13	2.79	87914-5004	-----	50	1	63.50	60.96	11.11	6.10	2.72		
	87914-5002	-----	50	2	63.50	60.96	13.21	8.13	2.79	87914-5005	-----	50	2	63.50	60.96	11.11	6.10	2.72		
	87914-5003	-----	50	3	63.50	60.96	13.21	8.13	2.79	87914-5006	-----	50	3	63.50	60.96	11.11	6.10	2.72		

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A	EWR# 1010 & 1021 EC NO: S2007-0182 DRWNS:SKL IM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	QUALITY SYMBOLS =0 =0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	CUSTOM HEADER C-GRID, SINGLE WAFER HDR, THROU HOLE, VERTICAL, LF														
				4 PLACES ± ---    ± --- 3 PLACES ± ---    ± --- 2 PLACES ± 0.2    ± --- 1 PLACE ± ---    ± --- ANGULAR ± 3 °	DRAWN BY SKL IM01	DATE 2006/08/21	CHECKED BY CWLAM	DATE 2006/09/04	APPROVED BY KWLEE	DATE 2006/09/04	MATERIAL NO.	DOCUMENT NO. SD-87914-059	SHEET NO. 6 OF 9	SEE TABLE									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
				SIZE A3																			

F	10		9		8		7		6		5		4		3		2		1	
	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION					PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION						
					A	B	F	M	P					A	B	F	M	P		
	-----	87914-5201	52	1	66.04	63.50	13.21	8.13	2.79	-----	87914-5204	52	1	66.04	63.50	11.11	6.10	2.72		
	-----	87914-5202	52	2	66.04	63.50	13.21	8.13	2.79	-----	87914-5205	52	2	66.04	63.50	11.11	6.10	2.72		
	-----	87914-5203	52	3	66.04	63.50	13.21	8.13	2.79	-----	87914-5206	52	3	66.04	63.50	11.11	6.10	2.72		
	-----	87914-5401	54	1	68.58	66.04	13.21	8.13	2.79	-----	87914-5404	54	1	68.58	66.04	11.11	6.10	2.72		
	-----	87914-5402	54	2	68.58	66.04	13.21	8.13	2.79	-----	87914-5405	54	2	68.58	66.04	11.11	6.10	2.72		
	-----	87914-5403	54	3	68.58	66.04	13.21	8.13	2.79	-----	87914-5406	54	3	68.58	66.04	11.11	6.10	2.72		
	-----	87914-5601	56	1	71.12	68.58	13.21	8.13	2.79	-----	87914-5604	56	1	71.12	68.58	11.11	6.10	2.72		
	-----	87914-5602	56	2	71.12	68.58	13.21	8.13	2.79	-----	87914-5605	56	2	71.12	68.58	11.11	6.10	2.72		
	-----	87914-5603	56	3	71.12	68.58	13.21	8.13	2.79	-----	87914-5606	56	3	71.12	68.58	11.11	6.10	2.72		
	-----	87914-5801	58	1	73.66	71.12	13.21	8.13	2.79	-----	87914-5804	58	1	73.66	71.12	11.11	6.10	2.72		
	-----	87914-5802	58	2	73.66	71.12	13.21	8.13	2.79	-----	87914-5805	58	2	73.66	71.12	11.11	6.10	2.72		
	-----	87914-5803	58	3	73.66	71.12	13.21	8.13	2.79	-----	87914-5806	58	3	73.66	71.12	11.11	6.10	2.72		
	-----	87914-6001	60	1	76.20	73.66	13.21	8.13	2.79	-----	87914-6004	60	1	76.20	73.66	11.11	6.10	2.72		
	-----	87914-6002	60	2	76.20	73.66	13.21	8.13	2.79	-----	87914-6005	60	2	76.20	73.66	11.11	6.10	2.72		
	-----	87914-6003	60	3	76.20	73.66	13.21	8.13	2.79	-----	87914-6006	60	3	76.20	73.66	11.11	6.10	2.72		

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A	EWR# 1010 & 1021 EC NO: S2007-0182 DRWNS:SKL IM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0002</td> </tr> <tr> <td>3 PLACES</td> <td>± .005</td> <td>± .0002</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>± .008</td> </tr> <tr> <td>1 PLACE</td> <td>± .005</td> <td>± .0002</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0002	3 PLACES	± .005	± .0002	2 PLACES	± 0.2	± .008	1 PLACE	± .005	± .0002	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	DRAWN BY SKL IM01	DATE 2006/08/21	TITLE CUSTOM HEADER C-GRID, SINGLE WAFER HDR, THROU HOLE, VERTICAL, LF	CHECKED BY CWLAM	DATE 2006/09/04	APPROVED BY KWLEE	DATE 2006/09/04	 MOLEX INCORPORATED	MATERIAL NO.	DOCUMENT NO. SD-87914-059	SHEET NO. 7 OF 9
			mm	INCH																													
		4 PLACES	± .005	± .0002																													
		3 PLACES	± .005	± .0002																													
2 PLACES	± 0.2	± .008																															
1 PLACE	± .005	± .0002																															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																												

F	10		9		8		7		6		5		4		3		2		1	
	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION					PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION						
					A	B	F	M	P					A	B	F	M	P		
	-----	87914-6201	62	1	78.74	76.20	13.21	8.13	2.79	-----	87914-6204	62	1	78.74	76.20	11.11	6.10	2.72		
	-----	87914-6202	62	2	78.74	76.20	13.21	8.13	2.79	-----	87914-6205	62	2	78.74	76.20	11.11	6.10	2.72		
	-----	87914-6203	62	3	78.74	76.20	13.21	8.13	2.79	-----	87914-6206	62	3	78.74	76.20	11.11	6.10	2.72		
	-----	87914-6401	64	1	81.28	78.74	13.21	8.13	2.79	-----	87914-6404	64	1	81.28	78.74	11.11	6.10	2.72		
	-----	87914-6402	64	2	81.28	78.74	13.21	8.13	2.79	-----	87914-6405	64	2	81.28	78.74	11.11	6.10	2.72		
	-----	87914-6403	64	3	81.28	78.74	13.21	8.13	2.79	-----	87914-6406	64	3	81.28	78.74	11.11	6.10	2.72		
	-----	87914-6601	66	1	83.82	81.28	13.21	8.13	2.79	-----	87914-6604	66	1	83.82	81.28	11.11	6.10	2.72		
	-----	87914-6602	66	2	83.82	81.28	13.21	8.13	2.79	-----	87914-6605	66	2	83.82	81.28	11.11	6.10	2.72		
	-----	87914-6603	66	3	83.82	81.28	13.21	8.13	2.79	-----	87914-6606	66	3	83.82	81.28	11.11	6.10	2.72		
	-----	87914-6801	68	1	86.36	83.82	13.21	8.13	2.79	-----	87914-6804	68	1	86.36	83.82	11.11	6.10	2.72		
	-----	87914-6802	68	2	86.36	83.82	13.21	8.13	2.79	-----	87914-6805	68	2	86.36	83.82	11.11	6.10	2.72		
	-----	87914-6803	68	3	86.36	83.82	13.21	8.13	2.79	-----	87914-6806	68	3	86.36	83.82	11.11	6.10	2.72		
	-----	87914-7001	70	1	88.90	86.36	13.21	8.13	2.79	-----	87914-7004	70	1	88.90	86.36	11.11	6.10	2.72		
	-----	87914-7002	70	2	88.90	86.36	13.21	8.13	2.79	-----	87914-7005	70	2	88.90	86.36	11.11	6.10	2.72		
	-----	87914-7003	70	3	88.90	86.36	13.21	8.13	2.79	-----	87914-7006	70	3	88.90	86.36	11.11	6.10	2.72		

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<b>EWR# 1010 &amp; 1021</b> EC NO: S2007-0182 DRWNS:SKL IM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td colspan="3">ANGULAR ± 3 °</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	ANGULAR ± 3 °			DIMENSION STYLE <b>MM ONLY</b>	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH																				
		4 PLACES	± ---	± ---																				
		3 PLACES	± ---	± ---																				
2 PLACES	± 0.2	± ---																						
1 PLACE	± ---	± ---																						
ANGULAR ± 3 °																								
DRAWN BY SKL IM01 DATE 2006/08/21 CHECKED BY CWLAM DATE 2006/09/04 APPROVED BY KWLEE DATE 2006/09/04		TITLE <b>CUSTOM HEADER C-GRID, SINGLE WAFER HDR, THROU HOLE, VERTICAL, LF</b>		<b>MOLEX INCORPORATED</b>																				
MATERIAL NO. SEE TABLE DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-87914-059		SHEET NO. 8 OF 9																				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								

F	10		9		8		7		6		5		4		3		2		1	
	PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION					PART NO FOR TRAY PACKAGING	PART NO FOR BULK PACKAGING	CKT SIZE	PLATING TYPE	DIMENSION						
					A	B	F	M	P					A	B	F	M	P		
-----	87914-7201	72	1	91.44	88.90	13.21	8.13	2.79	-----	87914-7204	72	1	91.44	88.90	11.11	6.10	2.72			
-----	87914-7202	72	2	91.44	88.90	13.21	8.13	2.79	-----	87914-7205	72	2	91.44	88.90	11.11	6.10	2.72			
-----	87914-7203	72	3	91.44	88.90	13.21	8.13	2.79	-----	87914-7206	72	3	91.44	88.90	11.11	6.10	2.72			
-----	87914-7401	74	1	93.98	91.44	13.21	8.13	2.79	-----	87914-7404	74	1	93.98	91.44	11.11	6.10	2.72			
-----	87914-7402	74	2	93.98	91.44	13.21	8.13	2.79	-----	87914-7405	74	2	93.98	91.44	11.11	6.10	2.72			
-----	87914-7403	74	3	93.98	91.44	13.21	8.13	2.79	-----	87914-7406	74	3	93.98	91.44	11.11	6.10	2.72			
-----	87914-7601	76	1	96.52	93.98	13.21	8.13	2.79	-----	87914-7604	76	1	96.52	93.98	11.11	6.10	2.72			
-----	87914-7602	76	2	96.52	93.98	13.21	8.13	2.79	-----	87914-7605	76	2	96.52	93.98	11.11	6.10	2.72			
-----	87914-7603	76	3	96.52	93.98	13.21	8.13	2.79	-----	87914-7606	76	3	96.52	93.98	11.11	6.10	2.72			
-----	87914-7801	78	1	99.06	96.52	13.21	8.13	2.79	-----	87914-7804	78	1	99.06	96.52	11.11	6.10	2.72			
-----	87914-7802	78	2	99.06	96.52	13.21	8.13	2.79	-----	87914-7805	78	2	99.06	96.52	11.11	6.10	2.72			
-----	87914-7803	78	3	99.06	96.52	13.21	8.13	2.79	-----	87914-7806	78	3	99.06	96.52	11.11	6.10	2.72			
-----	87914-8001	80	1	101.60	99.06	13.21	8.13	2.79	-----	87914-8004	80	1	101.60	99.06	11.11	6.10	2.72			
-----	87914-8002	80	2	101.60	99.06	13.21	8.13	2.79	-----	87914-8005	80	2	101.60	99.06	11.11	6.10	2.72			
-----	87914-8003	80	3	101.60	99.06	13.21	8.13	2.79	-----	87914-8006	80	3	101.60	99.06	11.11	6.10	2.72			

B

<b>EWR# 1010 &amp; 1021</b> EC NO: S2007-0182 DRWNS:SKL IM01 2006/09/11 CHKD:CWLAM 2006/09/12 APPR:KWLEE 2006/09/13	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---		mm      INCH		DRAWN BY      DATE SKL IM01      2006/08/21		TITLE <b>CUSTOM HEADER          C-GRID, SINGLE WAFER HDR,          THROU HOLE, VERTICAL, LF</b>			
		ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY      DATE KWLEE      2006/09/04		MOLEX INCORPORATED			
		MATERIAL NO.		SEE TABLE		DOCUMENT NO. SD-87914-059		SHEET NO. 9 OF 9			

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,  
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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