

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0879142416](#)
Status: **Active**
Overview: [cgrid_sl_products](#)
Description: 2.54mm (.100") Pitch C-Grid® Header, Through Hole, Dual Row, Vertical, 24 Circuits, 2.50µm (98.4µ") Tin (Sn) Overall Plating, Tray Packaging, Lead-free

Documents:

[3D Model](#) [Product Specification PS-87920-019 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

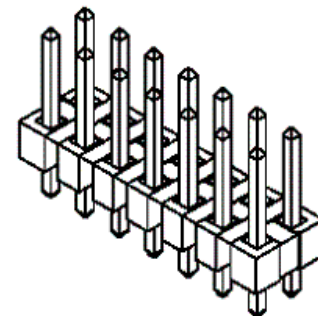
UL E29179

General

Product Family PCB Headers
 Series [87914](#)
 Application Board-to-Board, Wire-to-Board
 Overview [cgrid_sl_products](#)
 Product Name C-Grid®

Physical

Breakaway Yes
 Circuits (Loaded) 24
 Circuits (maximum) 24
 Color - Resin Black
 First Mate / Last Break No
 Flammability 94V-0
 Glow-Wire Compliant No
 Guide to Mating Part No
 Keying to Mating Part None
 Lock to Mating Part None
 Mated Height (in) 0.230 In
 Mated Height (mm) 5.84 mm
 Material - Metal Copper Alloy
 Material - Plating Mating Tin
 Material - Plating Termination Nickel
 Material - Resin High Temperature Thermoplastic
 Number of Rows 2
 Orientation Vertical
 PC Tail Length (in) 0.110 In
 PC Tail Length (mm) 2.79 mm
 PCB Locator No
 PCB Retention None
 PCB Thickness Recommended (in) 0.062 In
 PCB Thickness Recommended (mm) 1.60 mm
 Packaging Type Tray
 Pitch - Mating Interface (in) 0.100 In
 Pitch - Mating Interface (mm) 2.54 mm
 Pitch - Term. Interface (in) 0.100 In
 Pitch - Term. Interface (mm) 2.54 mm
 Plating min: Mating (µin) 98
 Plating min: Mating (µm) 2.50
 Plating min: Termination (µin) 49
 Plating min: Termination (µm) 1.25
 Polarized to Mating Part No
 Polarized to PCB No



Series

image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Halogen-Free Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[87914Series](#)

Mates With

7859 Shunts. C-Grid® PCB Receptacles like 71850. [SL™](#) IDT Housing like 70450

Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Solder Process Data

Duration at Max. Process Temperature (seconds)	12
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

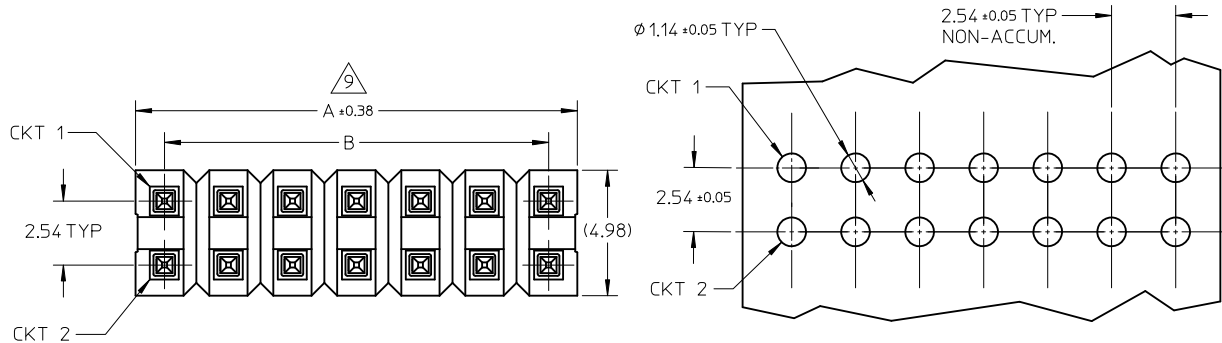
Material Info

Reference - Drawing Numbers

Packaging Specification	PK-89990-489
Product Specification	PS-87920-019
Sales Drawing	SD-87914-013

This document was generated on 05/26/2010

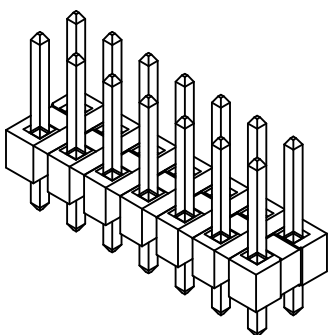
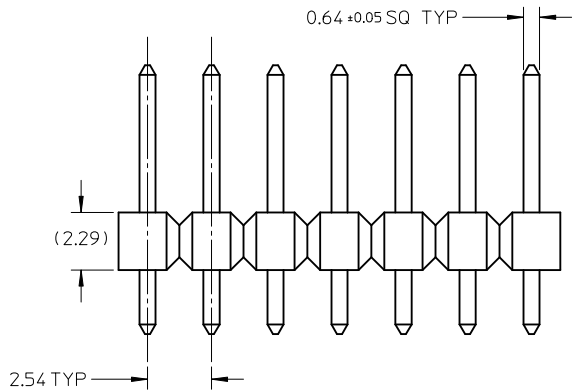
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



RECOMMENDED P.C.B HOLE LAYOUT

NOTES:

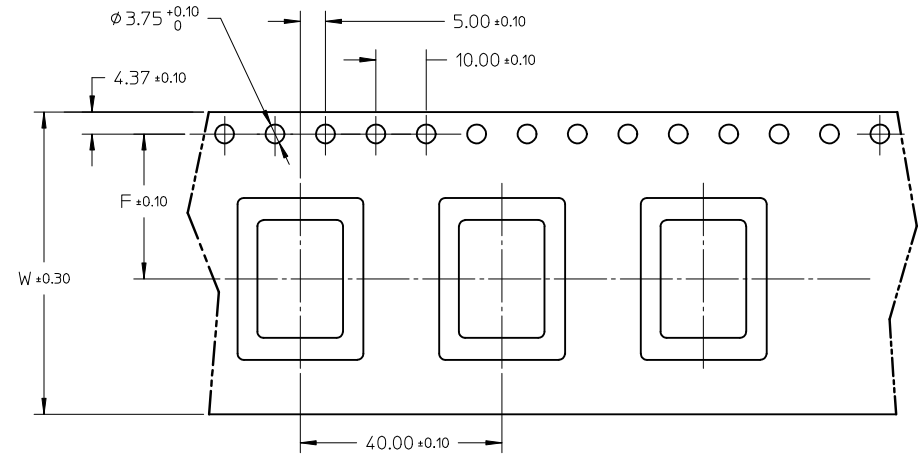
1. MATERIAL:
 - HSG: LCP, GLASS-FILLED, UL94V-0, COLOR: BLACK
 - PIN: 0.64MM SQ PIN, COPPER ALLOY
2. PLATING TYPE:
 - (1) : GOLD FLASH OVER
1.25 MICRO METER MIN. NICKEL OVERALL.
 - (2) : 0.025 μm MIN. GOLD PLATE ON CONTACT AND
1.88 μm MIN. TIN ON SOLDERTAIL OVER
1.25 μm MIN. NICKEL OVERALL.
 - (3) :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



PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 REV D7	QUALITY SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
		3 PLACES ± --- ± ---	± 0.20 ± ---	CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED				
		2 PLACES ± --- ± ---	± --- ± ---	APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 1 OF 46		
1 PLACE ± --- ± ---		ANGULAR ± 3 °		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				

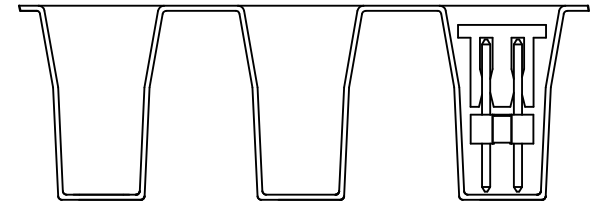
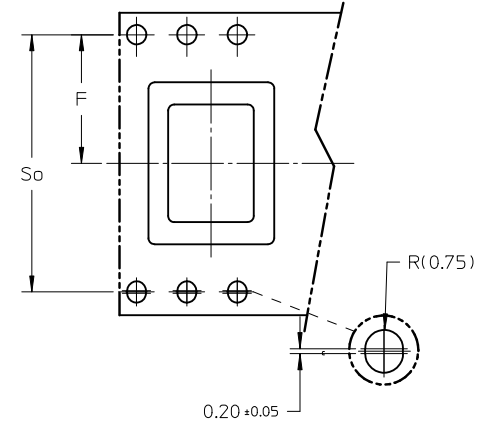
P/N	CKT SIZE	F	So	W	QTY/ REEL
87914-0627	06	11.50	-	24.00	250
87914-0827	08	11.50	-	24.00	250

FOR TAPE WIDTH WITH SINGLE ROW SPROCKET HOLES.



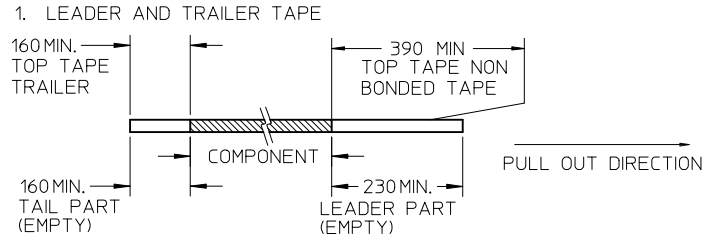
CUSTOMER PULL OUT DIRECTION

FOR TAPE WIDTH WITH 2 ROWS OF SPROCKET HOLES.

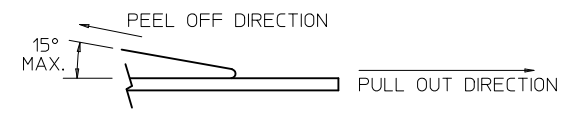


VIEW OF PART ORIENTATION IN TAPE & REEL

NOTES:



2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
4. THE TAPE IS TREATED FOR ANTI-STATIC.

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	MM ONLY	NTS	METRIC	⊙ □
D7	PG8. +879140108 EC NO: S2010-0695 DRW:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	$F_A=0$ $F_C=0$ $F_P=0$	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE
			3 PLACES	± ---	± ---	CHECKED BY	DATE	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
			2 PLACES	± 0.20	± ---	PTLIM	2004/12/08	
			1 PLACE	± ---	± ---	APPROVED BY	DATE	MOLEX INCORPORATED
ANGULAR ± 3 °			SCLOW	2004/12/10	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-87914-013		2 OF 46	
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	87914-0211	-----	-----	-----	-----	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																							

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
	mm		INCH																					
	4 PLACES	± ---	± ---																					
	3 PLACES	± ---	± ---																					
	2 PLACES	± 0.20	± ---																					
1 PLACE	± ---	± ---																						
		ANGULAR ± 3 °	CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED																			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 3 OF 46																	
			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	87914-0411	-----	-----	-----	-----	4	----	1	5.08	2.54	10.92	5.84	2.79
	87914-0421	-----	-----	-----	-----	4	----	1	5.08	2.54	12.25	7.00	2.96
	87914-0431	-----	-----	-----	-----	4	----	1	5.08	2.54	13.38	6.09	5.00
	87914-0412	-----	-----	-----	-----	4	----	2	5.08	2.54	10.92	5.84	2.79
	87914-0422	-----	-----	-----	-----	4	----	2	5.08	2.54	12.25	7.00	2.96
	87914-0432	-----	-----	-----	-----	4	----	2	5.08	2.54	13.38	6.09	5.00
E	87914-0413	-----	-----	-----	-----	4	----	3	5.08	2.54	10.92	5.84	2.79
	87914-0423	-----	-----	-----	-----	4	----	3	5.08	2.54	12.25	7.00	2.96
	87914-0433	-----	-----	-----	-----	4	----	3	5.08	2.54	13.38	6.09	5.00
	87914-0414	-----	-----	-----	-----	4	----	4	5.08	2.54	10.92	5.84	2.79
	87914-0424	-----	-----	-----	-----	4	----	4	5.08	2.54	12.25	7.00	2.96
	87914-0434	-----	-----	-----	-----	4	----	4	5.08	2.54	13.38	6.09	5.00
D	87914-0415	-----	-----	-----	-----	4	----	5	5.08	2.54	10.92	5.84	2.79
	87914-0425	-----	-----	-----	-----	4	----	5	5.08	2.54	12.25	7.00	2.96
	87914-0435	-----	-----	-----	-----	4	----	5	5.08	2.54	13.38	6.09	5.00
	87914-0416	-----	-----	-----	-----	4	----	6	5.08	2.54	10.92	5.84	2.79
	87914-0426	-----	-----	-----	-----	4	----	6	5.08	2.54	12.25	7.00	2.96
	87914-0436	-----	-----	-----	-----	4	----	6	5.08	2.54	13.38	6.09	5.00
C													
B													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHK:DP LJM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
	mm		INCH																	
	4 PLACES	± ---	± ---																	
	3 PLACES	± ---	± ---																	
2 PLACES	± 0.20	± ---																		
1 PLACE	± ---	± ---																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.: SEE TABLE DOCUMENT NO.: SD-87914-013	SHEET NO.: 4 OF 46																		
SIZE: A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MOLEX INCORPORATED																			

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	87914-0611	-----	-----	-----	-----	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	-----	-----	-----	-----	87914-0627	6	----	6	7.62	5.08	13.55	8.08	3.18	14.70					

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

PG8. +879140108 EC NO: S2010-0695 DRW:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	DESCRIPTION D7	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	
		$F_A=0$ $F_G=0$ $F_P=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	DRAWN BY DATE KCHO 2004/11/05	TITLE				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY DATE PTLIM 2004/12/08	APPROVED BY DATE SCLOW 2004/12/10	MOLEX MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO.				
		SEE TABLE		SD-87914-013		SHEET NO. 5 OF 46		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
87914-0009	-----	-----	-----	-----	6	-----	1	7.62	5.08	18.84	13.25	3.30
87914-0642	-----	-----	-----	-----	6	-----	2	7.62	5.08	18.84	13.25	3.30
87914-0643	-----	-----	-----	-----	6	-----	3	7.62	5.08	18.84	13.25	3.30
87914-0644	-----	-----	-----	-----	6	-----	4	7.62	5.08	18.84	13.25	3.30
87914-0645	-----	-----	-----	-----	6	-----	5	7.62	5.08	18.84	13.25	3.30
87914-0646	-----	-----	-----	-----	6	-----	6	7.62	5.08	18.84	13.25	3.30

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																						
	$\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	<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> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	MM ONLY	NTS	METRIC								
		mm	INCH																									
	4 PLACES	± ---	± ---																									
3 PLACES	± ---	± ---																										
2 PLACES	± 0.20	± ---																										
1 PLACE	± ---	± ---																										
DESCRIPTION	<table border="1"> <tr> <th>REV</th> <th>DESCRIPTION</th> </tr> <tr> <td>D7</td> <td></td> </tr> </table>	REV	DESCRIPTION	D7		<table border="1"> <tr> <th>DRAWN BY</th> <th>DATE</th> <th>TITLE</th> </tr> <tr> <td>KCHO</td> <td>2004/11/05</td> <td rowspan="3">2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H</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> <td rowspan="2">MOLEX INCORPORATED</td> </tr> <tr> <td>SCLOW</td> <td>2004/12/10</td> </tr> </table>	DRAWN BY	DATE	TITLE	KCHO	2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	CHECKED BY	DATE	PTLIM	2004/12/08	APPROVED BY	DATE	MOLEX INCORPORATED	SCLOW	2004/12/10	<table border="1"> <tr> <th>MATERIAL NO.</th> <th>DOCUMENT NO.</th> <th>SHEET NO.</th> </tr> <tr> <td>SEE TABLE</td> <td>SD-87914-013</td> <td>6 OF 46</td> </tr> </table>	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	SEE TABLE	SD-87914-013	6 OF 46
REV	DESCRIPTION																											
D7																												
DRAWN BY	DATE	TITLE																										
KCHO	2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																										
CHECKED BY	DATE																											
PTLIM	2004/12/08																											
APPROVED BY	DATE	MOLEX INCORPORATED																										
SCLOW	2004/12/10																											
MATERIAL NO.	DOCUMENT NO.	SHEET NO.																										
SEE TABLE	SD-87914-013	6 OF 46																										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		<table border="1"> <tr> <th>SIZE</th> <th>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</th> </tr> <tr> <td>A3</td> <td></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																												

	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	----
	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	----
	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	----
	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	----
	-----	-----	-----	-----	87914-0827	8	-----	6	10.16	7.62	13.55	8.08	3.18	14.70

PG8. +879140108 EC NO: S2010-0695 DRW:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		$F_A=0$ $F_G=0$ $F_P=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	MM ONLY	NTS	METRIC		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	TITLE	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
		D7		SEE TABLE	MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO. SD-87914-013 SHEET NO. 7 OF 46			

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 87914-0841	-----	-----	-----	-----	8	----	1	10.16	7.62	13.51	8.75	2.47							
87914-0842	-----	-----	-----	-----	8	----	2	10.16	7.62	13.51	8.75	2.47							
87914-0843	-----	-----	-----	-----	8	----	3	10.16	7.62	13.51	8.75	2.47							
87914-0844	-----	-----	-----	-----	8	----	4	10.16	7.62	13.51	8.75	2.47							
87914-0845	-----	-----	-----	-----	8	----	5	10.16	7.62	13.51	8.75	2.47							
87914-0005	-----	-----	-----	-----	8	----	6	10.16	7.62	13.51	8.75	2.47							
E 87914-0108	-----	-----	-----	-----	8	----	6	10.16	7.62	16.50	11.11	3.10							

B
D
C
A

PG8. +879140108 EC NO: S2010-0695 DRWNATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	DESCRIPTION REV D7	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		$F_A=0$	mm INCH	MM ONLY	NTS	METRIC	☉	
		$F_G=0$	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		$F_P=0$	3 PLACES ± --- ± ---	KCHO 2004/11/05				
	2 PLACES ± 0.20 ± ---	CHECKED BY DATE	MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO. SHEET NO.					
	1 PLACE ± --- ± ---	PTLIM 2004/12/08						
	ANGULAR ± 3 °	APPROVED BY DATE	SEE TABLE SD-87914-013 8 OF 46					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCLOW 2004/12/10						
		MATERIAL NO. DOCUMENT NO. SHEET NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		SIZE A3						

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

PG8, +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	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													
		<table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES ± ---</td><td>± ---</td></tr> <tr><td>3 PLACES ± ---</td><td>± ---</td></tr> <tr><td>2 PLACES ± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE ± ---</td><td>± ---</td></tr> </table>		mm	INCH	4 PLACES ± ---	± ---	3 PLACES ± ---	± ---	2 PLACES ± 0.20	± ---	1 PLACE ± ---	± ---	DRAWN BY KCHO 2004/11/05		DATE 2004/11/05		TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
		mm	INCH																		
		4 PLACES ± ---	± ---																		
3 PLACES ± ---	± ---																				
2 PLACES ± 0.20	± ---																				
1 PLACE ± ---	± ---																				
CHECKED BY PTLIM 2004/12/08		DATE 2004/12/08		APPROVED BY SCLOW 2004/12/10				MOLEX INCORPORATED													
MATERIAL NO. SEE TABLE		DATE 2004/12/10		DOCUMENT NO. SD-87914-013		SHEET NO. 9 OF 46															

	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
	87914-1221	-----	-----	-----	-----	12	----	1	15.24	12.70	12.25	7.00	2.96
	87914-1231	-----	-----	-----	-----	12	----	1	15.24	12.70	13.38	6.09	5.00
	87914-1212	-----	-----	-----	-----	12	----	2	15.24	12.70	10.92	5.84	2.79
	87914-1222	-----	-----	-----	-----	12	----	2	15.24	12.70	12.25	7.00	2.96
	87914-1232	-----	-----	-----	-----	12	----	2	15.24	12.70	13.38	6.09	5.00
E	87914-1213	-----	-----	-----	-----	12	----	3	15.24	12.70	10.92	5.84	2.79
	87914-1223	-----	-----	-----	-----	12	----	3	15.24	12.70	12.25	7.00	2.96
	87914-1233	-----	-----	-----	-----	12	----	3	15.24	12.70	13.38	6.09	5.00
	87914-1214	-----	-----	-----	-----	12	----	4	15.24	12.70	10.92	5.84	2.79
	87914-1224	-----	-----	-----	-----	12	----	4	15.24	12.70	12.25	7.00	2.96
	87914-1234	-----	-----	-----	-----	12	----	4	15.24	12.70	13.38	6.09	5.00
D	87914-1215	-----	-----	-----	-----	12	----	5	15.24	12.70	10.92	5.84	2.79
	87914-1225	-----	-----	-----	-----	12	----	5	15.24	12.70	12.25	7.00	2.96
	87914-1235	-----	-----	-----	-----	12	----	5	15.24	12.70	13.38	6.09	5.00
	87914-1216	-----	-----	-----	-----	12	----	6	15.24	12.70	10.92	5.84	2.79
	87914-1226	-----	-----	-----	-----	12	----	6	15.24	12.70	12.25	7.00	2.96
	87914-1236	-----	-----	-----	-----	12	----	6	15.24	12.70	13.38	6.09	5.00

C

B

PG8. +879140108 EC NO: S2010-0695 DRAWN AT SEE 2010/02/11 CHK'D PTLIM 2004/12/08 APPR: MLONG 2010/06/05	DESCRIPTION REV D7	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	MM ONLY DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	NTS TITLE:	METRIC 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MOLEX MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO.	SHEET NO. 10 OF 46		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SD-87914-013				

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 87914-1251	-----	-----	-----	-----	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							
D																			
C																			
B																			

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	mm INCH	MM ONLY	NTS	METRIC	☉
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10 MATERIAL NO.: SEE TABLE DOCUMENT NO.: SD-87914-013	TITLE	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	MOLEX INCORPORATED

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	87914-1411	-----	-----	-----
	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

B

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	D7	REV	QUALITY SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1" style="width: 100%; border-collapse: collapse;"> <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> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH																		
			4 PLACES	± ---	± ---																		
			3 PLACES	± ---	± ---																		
2 PLACES	± 0.20	± ---																					
1 PLACE	± ---	± ---																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWN BY KCHO	DATE 2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H MOLEX INCORPORATED																	
				CHECKED BY PTLIM	DATE 2004/12/08																		
				APPROVED BY SCLOW	DATE 2004/12/10																		
				MATERIAL NO. SEE TABLE	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																		

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
87914-1441	-----	-----	-----	-----	14	----	1	17.78	15.24	13.42	8.08	3.05
87914-1442	-----	-----	-----	-----	14	----	2	17.78	15.24	13.42	8.08	3.05
87914-1443	-----	-----	-----	-----	14	----	3	17.78	15.24	13.42	8.08	3.05
87914-1444	-----	-----	-----	-----	14	----	4	17.78	15.24	13.42	8.08	3.05
87914-1445	-----	-----	-----	-----	14	----	5	17.78	15.24	13.42	8.08	3.05

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	DESCRIPTION REV	$F_A=0$ $F_C=0$ $F_P=0$	QUALITY SYMBOLS	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 ± --- ± --- ANGULAR ± 3 °	mm INCH DRAWN BY DATE KCHO 2004/11/05 CHECKED BY DATE PTLIM 2004/12/08 APPROVED BY DATE SLOW 2004/12/10	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	MOLEX INCORPORATED	MATERIAL NO. DOCUMENT NO. SEE TABLE SD-87914-013	SHEET NO. 13 OF 46		
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	87914-1611	-----	-----	-----	-----	16	----	1	20.32	17.78	10.92	5.84	2.79							
	87914-1621	-----	-----	-----	-----	16	----	1	20.32	17.78	12.25	7.00	2.96							
	87914-1631	-----	-----	-----	-----	16	----	1	20.32	17.78	13.38	6.09	5.00							
	87914-1612	-----	-----	-----	-----	16	----	2	20.32	17.78	10.92	5.84	2.79							
	87914-1622	-----	-----	-----	-----	16	----	2	20.32	17.78	12.25	7.00	2.96							
	87914-1632	-----	-----	-----	-----	16	----	2	20.32	17.78	13.38	6.09	5.00							
E	87914-1613	-----	-----	-----	-----	16	----	3	20.32	17.78	10.92	5.84	2.79							
	87914-1623	-----	-----	-----	-----	16	----	3	20.32	17.78	12.25	7.00	2.96							
	87914-1633	-----	-----	-----	-----	16	----	3	20.32	17.78	13.38	6.09	5.00							
	87914-1614	-----	-----	-----	-----	16	----	4	20.32	17.78	10.92	5.84	2.79							
	87914-1624	-----	-----	-----	-----	16	----	4	20.32	17.78	12.25	7.00	2.96							
	87914-1634	-----	-----	-----	-----	16	----	4	20.32	17.78	13.38	6.09	5.00							
D	87914-1615	-----	-----	-----	-----	16	----	5	20.32	17.78	10.92	5.84	2.79							
	87914-1625	-----	-----	-----	-----	16	----	5	20.32	17.78	12.25	7.00	2.96							
	87914-1635	-----	-----	-----	-----	16	----	5	20.32	17.78	13.38	6.09	5.00							
	87914-1616	-----	-----	-----	-----	16	----	6	20.32	17.78	10.92	5.84	2.79							
	87914-1626	-----	-----	-----	-----	16	----	6	20.32	17.78	12.25	7.00	2.96							
	87914-1636	-----	-----	-----	-----	16	----	6	20.32	17.78	13.38	6.09	5.00							
C	87914-1600	-----	-----	-----	-----	16	----	6	20.32	17.78	9.49	4.50	2.70							
B																				

PG8. +879140108 EC NO: S2010-0695 DRW:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
				CHECKED BY PTLIM	DATE 2004/12/08	APPROVED BY SCLOW				
				MATERIAL NO. SEE TABLE		DATE 2004/12/10	DOCUMENT NO. SD-87914-013		SHEET NO. 14 OF 46	
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	87914-1811	-----	-----	-----	-----	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
E	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
D	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
C													
B													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 REV D7	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	$F_A=0$ $F_C=0$ $F_P=0$			DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
				CHECKED BY PTLIM	DATE 2004/12/08	APPROVED BY SCLOW				
				1 PLACE	DATE 2004/12/10	MATERIAL NO. SEE TABLE				
				ANGULAR $\pm 3^\circ$	DATE	DOCUMENT NO. SD-87914-013				

	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

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	mm		INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± ---																		
2 PLACES	± 0.20	± ---																			
1 PLACE	± ---	± ---																			
DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																			
CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED																			
APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE																			
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	87914-2211	-----	-----	-----
	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												

PG8, +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES \pm --- \pm --- 3 PLACES \pm --- \pm --- 2 PLACES ± 0.20 \pm --- 1 PLACE \pm --- \pm ---	mm INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H					
		ANGULAR $\pm 3^\circ$		CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 17 OF 46			

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																																																																																																																					
	87914-2411	-----	-----	-----	-----	24	-----	1	30.48	27.94	10.92	5.84	2.79																																																																																																																					
	87914-2421	-----	-----	-----	-----	24	-----	1	30.48	27.94	12.25	7.00	2.96																																																																																																																					
	87914-2431	-----	-----	-----	-----	24	-----	1	30.48	27.94	13.38	6.09	5.00																																																																																																																					
	87914-2412	-----	-----	-----	-----	24	-----	2	30.48	27.94	10.92	5.84	2.79																																																																																																																					
	87914-2422	-----	-----	-----	-----	24	-----	2	30.48	27.94	12.25	7.00	2.96																																																																																																																					
	87914-2432	-----	-----	-----	-----	24	-----	2	30.48	27.94	13.38	6.09	5.00																																																																																																																					
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																																																																																																																																		

PG8, +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	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 --- 3 PLACES \pm --- \pm --- 2 PLACES \pm 0.20 \pm --- 1 PLACE \pm --- \pm ---	mm INCH	DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H					
		ANGULAR \pm 3 °		CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 18 OF 46			

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												

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	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 ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	ANGULAR ± 3 °		CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 19 OF 46		

	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																																																		

PG8, +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	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	
				DRAWN BY DATE KCHO 2004/11/05		TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H			
				CHECKED BY DATE PTLIM 2004/12/08		APPROVED BY DATE SCLOW 2004/12/10			
				MATERIAL NO.		DOCUMENT NO.		MOLEX INCORPORATED	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87914-013			
		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	87914-3011	-----	-----	-----	-----	30	----	1	38.10	35.56	10.92	5.84	2.79	F
	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	E
	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	D
	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														C
B														B

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	mm		INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± ---																		
2 PLACES	± 0.20	± ---																			
1 PLACE	± ---	± ---																			
DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																			
CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED																			
APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE																			
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	87914-3211	-----	-----	-----	-----	32	----	1	40.64	38.10	10.92	5.84	2.79						
	87914-3221	-----	-----	-----	-----	32	----	1	40.64	38.10	12.25	7.00	2.96						
	87914-3231	-----	-----	-----	-----	32	----	1	40.64	38.10	13.38	6.09	5.00						
	87914-3212	-----	-----	-----	-----	32	----	2	40.64	38.10	10.92	5.84	2.79						
	87914-3222	-----	-----	-----	-----	32	----	2	40.64	38.10	12.25	7.00	2.96						
	87914-3232	-----	-----	-----	-----	32	----	2	40.64	38.10	13.38	6.09	5.00						
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																			

PG8. +879140108 EC NO: S2010-0695 DRWKATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $\nabla_{F/A} = 0$ $\nabla_{F/C} = 0$ $\nabla_{F/P} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC		TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
		mm	INCH																			
	4 PLACES	± ---	± ---																			
	3 PLACES	± ---	± ---																			
2 PLACES	± 0.20	± ---																				
1 PLACE	± ---	± ---																				
			DRAWN BY KCHO	DATE 2004/11/05			MOLEX INCORPORATED															
			CHECKED BY PTLIM	DATE 2004/12/08																		
			APPROVED BY SCLOW	DATE 2004/12/10																		
		ANGULAR ± 3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 22 OF 46																	
			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							
	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							
	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							
	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																				
B																				

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO CHECKED BY: PTLIM APPROVED BY: SCLOW DATE: 2004/11/05 DATE: 2004/12/08 DATE: 2004/12/10	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H MOLEX INCORPORATED MATERIAL NO. SEE TABLE DOCUMENT NO. SD-87914-013	SHEET NO. 23 OF 46
	mm		INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
2 PLACES	± 0.20	± ---																					
1 PLACE	± ---	± ---																					
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	87914-3611	-----	-----	-----	-----	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	7.21	2.60
B													

PG8. +879140108 EC NO: S2010-0695 DRW:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	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>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H MOLEX INCORPORATED MATERIAL NO. SEE TABLE DOCUMENT NO. SD-87914-013	SHEET NO. 24 OF 46
		mm	INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± ---																		
2 PLACES	± 0.20	± ---																			
1 PLACE	± ---	± ---																			
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	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
	87914-3811	-----	-----	-----	-----	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													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	mm INCH	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	MOLEX INCORPORATED					
		2 PLACES ± 0.20 ± ---		APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 25 OF 46			
1 PLACE ± --- ± ---		ANGULAR ± 3 °		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	87914-4011	-----	-----	-----
	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												

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	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		
				DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
				CHECKED BY PTLIM	DATE 2004/12/08	APPROVED BY SCLOW				
				MATERIAL NO. SEE TABLE		DATE 2004/12/10	DOCUMENT NO. SD-87914-013		SHEET NO. 26 OF 46	
		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	87914-4211	-----	-----	-----	-----	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													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS $\nabla_A=0$ $\nabla_C=0$ $\nabla_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		mm INCH		MM ONLY		NTS	METRIC		
D7	DESCRIPTION	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H MOLEX INCORPORATED SD-87914-013		
		3 PLACES	± ---	± ---	CHECKED BY	DATE			
		2 PLACES	± 0.20	± ---	PTLIM	2004/12/08			
		1 PLACE	± ---	± ---	APPROVED BY	DATE			
		ANGULAR ± 3 °		SLOW	2004/12/10				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				SEE TABLE		SD-87914-013		27 OF 46	
				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	87914-4411	-----	-----	-----	-----	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

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	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 ± --- ± ---	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	MOLEX INCORPORATED			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SCLOW		DATE 2004/12/10	MATERIAL NO. SEE TABLE			DOCUMENT NO. SD-87914-013	SHEET NO. 28 OF 46
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
----	---	---	---	---	---	---	---	---	---

	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																					

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	DESCRIPTION REV	QUALITY SYMBOLS F _A =0 F _G =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																			
	4 PLACES	± ---	± ---																			
	3 PLACES	± ---	± ---																			
2 PLACES	± 0.20	± ---																				
1 PLACE	± ---	± ---																				
			DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																		
			MATERIAL NO. DOCUMENT NO.	MOLEX INCORPORATED SD-87914-013																		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE: A3	SHEET NO. 29 OF 46																	

F
E
D
C
B
A

	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	87914-4811	-----	-----	-----	-----	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																				

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$F_A=0$		MM ONLY	NTS	METRIC	
	$F_G=0$		mm INCH	DRAWN BY DATE	TITLE	
	$F_P=0$		4 PLACES ± --- ± ---	KCHO 2004/11/05	2.54MM PITCH	
			3 PLACES ± --- ± ---	CHECKED BY DATE	DUAL ROW HEADER	
		2 PLACES ± 0.20 ± ---	PTLIM 2004/12/08	SINGLE WAFER, T/H		
		1 PLACE ± --- ± ---	APPROVED BY DATE	MOLEX INCORPORATED		
		ANGULAR ± 3 °	SCLOW 2004/12/10	DOCUMENT NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SD-87914-013	SHEET NO.	
			SEE TABLE	30 OF 46		
			SIZE 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	87914-5011	-----	-----	-----
	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

PG8. +879140108 EC NO: S2010-0695 DRW:ATSEE 2010/02/11 CHK:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	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>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO CHECKED BY: PTLIM APPROVED BY: SCLOW	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	MOLEX INCORPORATED	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 31 OF 46
				mm	INCH																					
			4 PLACES	± ---	± ---																					
			3 PLACES	± ---	± ---																					
2 PLACES	± 0.20	± ---																								
1 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 BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
								A	B	F	M	P
								87914-5211	-----	-----	-----	-----
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

PG8, +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$F_A=0$	mm INCH	MM ONLY	NTS	METRIC	
	$F_G=0$	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	$F_P=0$	3 PLACES ± --- ± ---	KCHO 2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
		2 PLACES ± 0.20 ± ---	CHECKED BY DATE			
	1 PLACE ± --- ± ---	PTLIM 2004/12/08	MOLEX INCORPORATED			
	ANGULAR ± 3 °	APPROVED BY DATE				
		SLOW 2004/12/10	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
			SEE TABLE	SD-87914-013	32 OF 46	
			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	87914-5411	-----	-----	-----	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												
C												
B												

PG8, +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
	$F_A=0$ $F_G=0$ $F_P=0$	<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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	MM ONLY DRAWN BY: KCHO CHECKED BY: PTLIM APPROVED BY: SCLOW	DATE: 2004/11/05 DATE: 2004/12/08 DATE: 2004/12/10	NTS METRIC	
	mm		INCH																		
	4 PLACES	± ---	± ---																		
3 PLACES	± ---	± ---																			
2 PLACES	± 0.20	± ---																			
1 PLACE	± ---	± ---																			
	ANGULAR ± 3 °	DRAWN BY: KCHO CHECKED BY: PTLIM APPROVED BY: SCLOW	DATE: 2004/11/05 DATE: 2004/12/08 DATE: 2004/12/10	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE MATERIAL NO. DOCUMENT NO.	TITLE MOLEX INCORPORATED SD-87914-013	SHEET NO. 33 OF 46																	

	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	87914-5611	-----	-----	-----	-----	56	----	1	71.12	68.58	10.92	5.84	2.79
	87914-5621	-----	-----	-----	-----	56	----	1	71.12	68.58	12.25	7.00	2.96
	87914-5612	-----	-----	-----	-----	56	----	2	71.12	68.58	10.92	5.84	2.79
	87914-5622	-----	-----	-----	-----	56	----	2	71.12	68.58	12.25	7.00	2.96
	87914-5613	-----	-----	-----	-----	56	----	3	71.12	68.58	10.92	5.84	2.79
	87914-5623	-----	-----	-----	-----	56	----	3	71.12	68.58	12.25	7.00	2.96
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													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
	mm		INCH																	
	4 PLACES	± ---	± ---																	
	3 PLACES	± ---	± ---																	
2 PLACES	± 0.20	± ---																		
1 PLACE	± ---	± ---																		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE DOCUMENT NO. SD-87914-013	SHEET NO. 34 OF 46																	
		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 87914-5811	-----	-----	-----	-----	58	----	1	73.66	71.12	10.92	5.84	2.79
87914-5821	-----	-----	-----	-----	58	----	1	73.66	71.12	12.25	7.00	2.96
87914-5812	-----	-----	-----	-----	58	----	2	73.66	71.12	10.92	5.84	2.79
87914-5822	-----	-----	-----	-----	58	----	2	73.66	71.12	12.25	7.00	2.96
87914-5813	-----	-----	-----	-----	58	----	3	73.66	71.12	10.92	5.84	2.79
87914-5823	-----	-----	-----	-----	58	----	3	73.66	71.12	12.25	7.00	2.96
E 87914-5814	-----	-----	-----	-----	58	----	4	73.66	71.12	10.92	5.84	2.79
87914-5824	-----	-----	-----	-----	58	----	4	73.66	71.12	12.25	7.00	2.96
87914-5815	-----	-----	-----	-----	58	----	5	73.66	71.12	10.92	5.84	2.79
87914-5825	-----	-----	-----	-----	58	----	5	73.66	71.12	12.25	7.00	2.96
87914-5816	-----	-----	-----	-----	58	----	6	73.66	71.12	10.92	5.84	2.79
87914-5826	-----	-----	-----	-----	58	----	6	73.66	71.12	12.25	7.00	2.96

PG8. +879140108
 EC NO: S2010-0695
 DRWN:ATSEE 2010/02/11
 CHYKD:PTLIM 2004/12/08
 APPR:MLONG 2010/06/05

QUALITY SYMBOLS
 $\nabla_A = 0$
 $\nabla_C = 0$
 $\nabla_P = 0$

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± ---	± ---

ANGULAR ± 3 °

DIMENSION STYLE
MM ONLY

DRAWN BY: KCHO DATE: 2004/11/05
 CHECKED BY: PTLIM DATE: 2004/12/08
 APPROVED BY: SCLOW DATE: 2004/12/10

SCALE: NTS
 DESIGN UNITS: METRIC
 THIRD ANGLE PROJECTION

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

MOLEX INCORPORATED

DOCUMENT NO. SD-87914-013 SHEET NO. 35 OF 46

	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	87914-6011	-----	-----	-----	-----	60	----	1	76.20	73.66	10.92	5.84	2.79							
	87914-6021	-----	-----	-----	-----	60	----	1	76.20	73.66	12.25	7.00	2.96							
	87914-6012	-----	-----	-----	-----	60	----	2	76.20	73.66	10.92	5.84	2.79							
	87914-6022	-----	-----	-----	-----	60	----	2	76.20	73.66	12.25	7.00	2.96							
	87914-6013	-----	-----	-----	-----	60	----	3	76.20	73.66	10.92	5.84	2.79							
	87914-6023	-----	-----	-----	-----	60	----	3	76.20	73.66	12.25	7.00	2.96							
E	87914-6014	-----	-----	-----	-----	60	----	4	76.20	73.66	10.92	5.84	2.79							
	87914-6024	-----	-----	-----	-----	60	----	4	76.20	73.66	12.25	7.00	2.96							
	87914-6015	-----	-----	-----	-----	60	----	5	76.20	73.66	10.92	5.84	2.79							
	87914-6025	-----	-----	-----	-----	60	----	5	76.20	73.66	12.25	7.00	2.96							
	87914-6016	-----	-----	-----	-----	60	----	6	76.20	73.66	10.92	5.84	2.79							
	87914-6026	-----	-----	-----	-----	60	----	6	76.20	73.66	12.25	7.00	2.96							
D																				
C																				
B																				

PG8, +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	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>±0.20</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.20	±---	1 PLACE	±---	±---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 	
			mm	INCH																		
	4 PLACES		±---	±---																		
3 PLACES	±---	±---																				
2 PLACES	±0.20	±---																				
1 PLACE	±---	±---																				
<table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> <td>TITLE</td> </tr> <tr> <td>KCHO</td> <td>2004/11/05</td> <td rowspan="3"> 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H </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> <td></td> </tr> <tr> <td>SCLOW</td> <td>2004/12/10</td> <td></td> </tr> </table>	DRAWN BY	DATE	TITLE	KCHO	2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H	CHECKED BY	DATE	PTLIM	2004/12/08	APPROVED BY	DATE		SCLOW	2004/12/10		<table border="1"> <tr> <td>MATERIAL NO.</td> <td>DOCUMENT NO.</td> </tr> <tr> <td></td> <td></td> </tr> </table>	MATERIAL NO.	DOCUMENT NO.			MOLEX INCORPORATED
DRAWN BY	DATE	TITLE																				
KCHO	2004/11/05	2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H																				
CHECKED BY	DATE																					
PTLIM	2004/12/08																					
APPROVED BY	DATE																					
SCLOW	2004/12/10																					
MATERIAL NO.	DOCUMENT NO.																					
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	87914-6211	-----	-----	-----	-----	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													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <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> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
		mm	INCH																	
	4 PLACES	± ---	± ---																	
3 PLACES	± ---	± ---																		
2 PLACES	± 0.20	± ---																		
1 PLACE	± ---	± ---																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.: SEE TABLE DOCUMENT NO.: SD-87914-013	SHEET NO.: 37 OF 46																		
SIZE: A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MOLEX INCORPORATED																			

F	DIMENSION					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	A	B	F	M	P
																			81.28	78.74	10.92	5.84	2.79
87914-6411	-----	-----	-----	-----	64	----	1	81.28	78.74	10.92	5.84	2.79											
87914-6421	-----	-----	-----	-----	64	----	1	81.28	78.74	12.25	7.00	2.96											
87914-6412	-----	-----	-----	-----	64	----	2	81.28	78.74	10.92	5.84	2.79											
87914-6422	-----	-----	-----	-----	64	----	2	81.28	78.74	12.25	7.00	2.96											
87914-6413	-----	-----	-----	-----	64	----	3	81.28	78.74	10.92	5.84	2.79											
87914-6423	-----	-----	-----	-----	64	----	3	81.28	78.74	12.25	7.00	2.96											
87914-6414	-----	-----	-----	-----	64	----	4	81.28	78.74	10.92	5.84	2.79											
87914-6424	-----	-----	-----	-----	64	----	4	81.28	78.74	12.25	7.00	2.96											
87914-6415	-----	-----	-----	-----	64	----	5	81.28	78.74	10.92	5.84	2.79											
87914-6425	-----	-----	-----	-----	64	----	5	81.28	78.74	12.25	7.00	2.96											
87914-6416	-----	-----	-----	-----	64	----	6	81.28	78.74	10.92	5.84	2.79											
87914-6426	-----	-----	-----	-----	64	----	6	81.28	78.74	12.25	7.00	2.96											

A	PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		DESCRIPTION REV D7	$F_A=0$ $F_C=0$ $F_P=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	MM ONLY	NTS	METRIC	DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10 MATERIAL NO. DOCUMENT NO.
					TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SEE TABLE		SD-87914-013	

	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													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	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>± 0.20</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H MOLEX INCORPORATED DOCUMENT NO.: SD-87914-013 SHEET NO.: 39 OF 46
		mm	INCH																	
	4 PLACES	± ---	± ---																	
	3 PLACES	± ---	± ---																	
2 PLACES	± 0.20	± ---																		
1 PLACE	± ---	± ---																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.: SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
		ANGULAR ± 3 °																		

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												

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																													
	$F_A=0$ $F_G=0$ $F_P=0$	<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> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	MM ONLY	NTS	METRIC															
	mm		INCH																																
	4 PLACES	± ---	± ---																																
	3 PLACES	± ---	± ---																																
2 PLACES	± 0.20	± ---																																	
1 PLACE	± ---	± ---																																	
DESCRIPTION	<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> </table>	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	<table border="1"> <tr><th>DRAWN BY</th><th>DATE</th><th>TITLE</th></tr> <tr><td>KCHO</td><td>2004/11/05</td><td></td></tr> <tr><th>CHECKED BY</th><th>DATE</th><td></td></tr> <tr><td>PTLIM</td><td>2004/12/08</td><td></td></tr> <tr><th>APPROVED BY</th><th>DATE</th><td></td></tr> <tr><td>SCLOW</td><td>2004/12/10</td><td></td></tr> </table>	DRAWN BY	DATE	TITLE	KCHO	2004/11/05		CHECKED BY	DATE		PTLIM	2004/12/08		APPROVED BY	DATE		SCLOW	2004/12/10		2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H		
4 PLACES	± ---	± ---																																	
3 PLACES	± ---	± ---																																	
2 PLACES	± 0.20	± ---																																	
1 PLACE	± ---	± ---																																	
DRAWN BY	DATE	TITLE																																	
KCHO	2004/11/05																																		
CHECKED BY	DATE																																		
PTLIM	2004/12/08																																		
APPROVED BY	DATE																																		
SCLOW	2004/12/10																																		
	ANGULAR ± 3 °	<table border="1"> <tr><th>MATERIAL NO.</th><th>DOCUMENT NO.</th><th>SHEET NO.</th></tr> <tr><td></td><td>SD-87914-013</td><td>40 OF 46</td></tr> </table>	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		SD-87914-013	40 OF 46	MOLEX INCORPORATED 																										
MATERIAL NO.	DOCUMENT NO.	SHEET NO.																																	
	SD-87914-013	40 OF 46																																	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	<table border="1"> <tr><th>SIZE</th><td></td></tr> <tr><td>A3</td><td></td></tr> </table>	SIZE		A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																												
SIZE																																			
A3																																			

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

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																				
	$F_A = 0$ $F_G = 0$ $F_P = 0$	<table border="1"> <tr><td colspan="2">mm</td><td colspan="2">INCH</td></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td><td>± ---</td></tr> </table>	mm		INCH		4 PLACES	± ---	± ---	± ---	3 PLACES	± ---	± ---	± ---	2 PLACES	± 0.20	± ---	± ---	1 PLACE	± ---	± ---	± ---	MM ONLY DRAWN BY DATE KCHO 2004/11/05 CHECKED BY DATE PTLIM 2004/12/08 APPROVED BY DATE SCLOW 2004/12/10	NTS TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H molex MOLEX INCORPORATED MATERIAL NO. SEE TABLE DOCUMENT NO. SD-87914-013	METRIC 	SHEET NO. 41 OF 46
	mm		INCH																							
	4 PLACES	± ---	± ---	± ---																						
	3 PLACES	± ---	± ---	± ---																						
2 PLACES	± 0.20	± ---	± ---																							
1 PLACE	± ---	± ---	± ---																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 3 °	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							
REV																										
D7																										

	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																				
B																				

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
		$F_A=0$ $F_G=0$ $F_P=0$	mm INCH	MM ONLY	NTS	METRIC	DRAWN BY DATE TITLE			
			4 PLACES \pm --- \pm --- 3 PLACES \pm --- \pm --- 2 PLACES \pm 0.20 \pm --- 1 PLACE \pm --- \pm --- ANGULAR \pm 3 °	DRAWN BY DATE KCHO 2004/11/05 CHECKED BY DATE PTLIM 2004/12/08 APPROVED BY DATE SCLOW 2004/12/10	MOLEX INCORPORATED 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H MATERIAL NO. SD-87914-013 DOCUMENT NO. 42 OF 46					
			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						

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	-----	-----	-----	74	----	1	93.98	91.44	10.92	5.84	2.79
	87914-7421	-----	-----	-----	74	----	1	93.98	91.44	12.25	7.00	2.96
	87914-7412	-----	-----	-----	74	----	2	93.98	91.44	10.92	5.84	2.79
	87914-7422	-----	-----	-----	74	----	2	93.98	91.44	12.25	7.00	2.96
	87914-7413	-----	-----	-----	74	----	3	93.98	91.44	10.92	5.84	2.79
	87914-7423	-----	-----	-----	74	----	3	93.98	91.44	12.25	7.00	2.96
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												

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
				CHECKED BY PTLIM	DATE 2004/12/08	APPROVED BY SCLOW				
				MATERIAL NO. SEE TABLE		DATE 2004/12/10		DOCUMENT NO. SD-87914-013		
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	C	D	E							
F	87914-7611	-----	-----	-----	-----	76	----	1	96.52	93.98	10.92	5.84	2.79							
	87914-7621	-----	-----	-----	-----	76	----	1	96.52	93.98	12.25	7.00	2.96							
	87914-7612	-----	-----	-----	-----	76	----	2	96.52	93.98	10.92	5.84	2.79							
	87914-7622	-----	-----	-----	-----	76	----	2	96.52	93.98	12.25	7.00	2.96							
	87914-7613	-----	-----	-----	-----	76	----	3	96.52	93.98	10.92	5.84	2.79							
	87914-7623	-----	-----	-----	-----	76	----	3	96.52	93.98	12.25	7.00	2.96							
E	87914-7614	-----	-----	-----	-----	76	----	4	96.52	93.98	10.92	5.84	2.79							
	87914-7624	-----	-----	-----	-----	76	----	4	96.52	93.98	12.25	7.00	2.96							
	87914-7615	-----	-----	-----	-----	76	----	5	96.52	93.98	10.92	5.84	2.79							
	87914-7625	-----	-----	-----	-----	76	----	5	96.52	93.98	12.25	7.00	2.96							
	87914-7616	-----	-----	-----	-----	76	----	6	96.52	93.98	10.92	5.84	2.79							
	87914-7626	-----	-----	-----	-----	76	----	6	96.52	93.98	12.25	7.00	2.96							
D																				
C																				
B																				

A

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	DESCRIPTION REV D7	QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_B=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><td></td><td>mm</td><td>INCH</td></tr> <tr><td>4 PLACES</td><td>\pm---</td><td>\pm---</td></tr> <tr><td>3 PLACES</td><td>\pm---</td><td>\pm---</td></tr> <tr><td>2 PLACES</td><td>\pm0.20</td><td>\pm---</td></tr> <tr><td>1 PLACE</td><td>\pm---</td><td>\pm---</td></tr> </table>		mm	INCH	4 PLACES	\pm ---	\pm ---	3 PLACES	\pm ---	\pm ---	2 PLACES	\pm 0.20	\pm ---	1 PLACE	\pm ---	\pm ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	DRAWN BY KCHO DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H
			mm	INCH																				
4 PLACES	\pm ---	\pm ---																						
3 PLACES	\pm ---	\pm ---																						
2 PLACES	\pm 0.20	\pm ---																						
1 PLACE	\pm ---	\pm ---																						
CHECKED BY PTLIM DATE 2004/12/08	APPROVED BY SCLOW DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. MOLEX INCORPORATED SD-87914-013	SHEET NO. 44 OF 46																				

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 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	-----	-----	-----
	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												

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05	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		
				DRAWN BY KCHO	DATE 2004/11/05	TITLE 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H				
				CHECKED BY PTLIM	DATE 2004/12/08	MOLEX INCORPORATED				
				APPROVED BY SCLOW	DATE 2004/12/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87914-013	SHEET NO. 45 OF 46		
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	87914-8011	-----	-----	-----	-----	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													

PG8. +879140108 EC NO: S2010-0695 DRWN:ATSEE 2010/02/11 CHKD:PTLIM 2004/12/08 APPR:MLONG 2010/06/05 D7	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <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> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY: KCHO DATE: 2004/11/05 CHECKED BY: PTLIM DATE: 2004/12/08 APPROVED BY: SCLOW DATE: 2004/12/10 MATERIAL NO.: SEE TABLE DOCUMENT NO.: SD-87914-013	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H MOLEX INCORPORATED SHEET NO.: 46 OF 46
		mm	INCH																	
	4 PLACES	± ---	± ---																	
	3 PLACES	± ---	± ---																	
2 PLACES	± 0.20	± ---																		
1 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																		