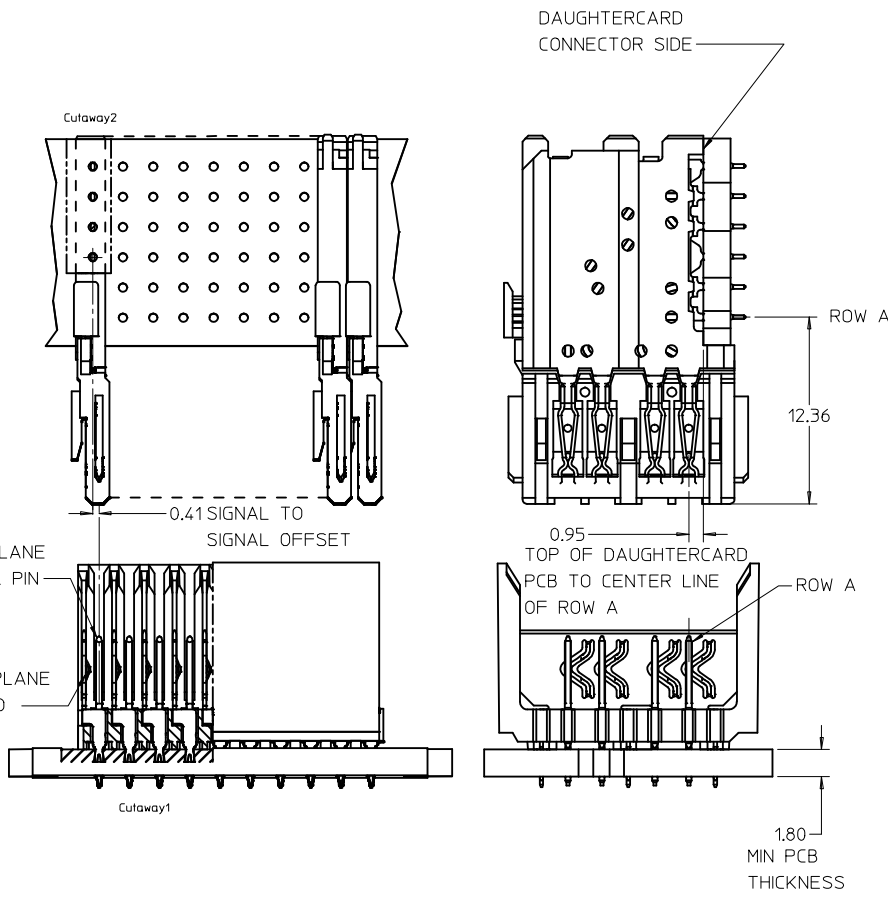


- NOTES:
- MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED. UL 94V-0. COLOR - BLACK. SIGNAL AND SHIELD - HIGH PERFORMANCE COPPER ALLOY.
 - FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE TIN/LEAD (Sn/Pb) OR SELECTIVE MATTE TIN (Sn) NICKEL (Ni) OVERALL.
 - THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.
 - FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY.
 - FOR SPECIFIC PART NUMBER AND MATING INFORMATION REFER TO SHEET 2.
 - PACKAGE PER PK-74057-003 FOR 10 & 25 COLUMN. PACKAGE PER PK-70873-0934 FOR THE 9 COLUMN CONNECTOR.
 - EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE LABEL ON TUBE.
 - MAPS (MOLEX ADVANCED PLATING SYSTEM).

THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLIANT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

LEAD FREE CONVERSION EC NO: UCP2013-0687 DRWIN/WOLFE 2012/08/24 CHKD:SYANG 2012/08/24 APPR:SMILLER 2012/12/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES ±</td> <td>---</td> <td>±---</td> </tr> <tr> <td>3 PLACES ±</td> <td>---</td> <td>±---</td> </tr> <tr> <td>2 PLACES ±</td> <td>0.25</td> <td>±---</td> </tr> <tr> <td>1 PLACE ±</td> <td>0.38</td> <td>±---</td> </tr> <tr> <td>0 PLACE ±</td> <td></td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES ±	---	±---	3 PLACES ±	---	±---	2 PLACES ±	0.25	±---	1 PLACE ±	0.38	±---	0 PLACE ±		±	DIMENSION STYLE MM ONLY DRAWN BY DATE NMARTIN 2002/05/03 CHECKED BY DATE SREED 2002/05/03 APPROVED BY DATE CBIXLER 2002/05/03	SCALE 4:1 DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																				
	4 PLACES ±	---	±---																				
	3 PLACES ±	---	±---																				
2 PLACES ±	0.25	±---																					
1 PLACE ±	0.38	±---																					
0 PLACE ±		±																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74979-010	SHEET NO. 1 OF 2																				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							



PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74979-6901	9	36	9	18.00	16.00		0.25 MAPS	0.76-152
74979-0901							0.76	
74979-0906							1.27	
74979-9901							0.76	
74979-9906							1.27	
74979-6001	10	40	10	20.00	18.00	4.75	0.25 MAPS	
74979-1001							0.76	
74979-1006							1.27	
74979-9001							0.76	
74979-9006							1.27	
74979-7001	25	100	10	50.00	48.00		0.25 MAPS	
74979-2501							0.76	
74979-2506							1.27	
74979-8501							0.76	
74979-8506							1.27	
74979-6902	9	36	9	18.00	16.00		0.25 MAPS	
74979-0902							0.76	
74979-0907							1.27	
74979-9902							0.76	
74979-9907							1.27	
74979-6002	10	40	10	20.00	18.00	6.25	0.25 MAPS	
74979-1002							0.76	
74979-1007							1.27	
74979-9002							0.76	
74979-9007							1.27	
74979-7003	25	100	10	50.00	48.00		0.25 MAPS	
74979-2503							0.76	
74979-2508							1.27	
74979-8503							0.76	
74979-8508							1.27	
74979-6903	9	36	9	18.00	16.00		0.25 MAPS	
74979-0903							0.76	
74979-0908							1.27	
74979-9903							0.76	
74979-9908							1.27	
74979-6004	10	40	10	20.00	18.00	4.25	0.25 MAPS	
74979-1004							0.76	
74979-1009							1.27	
74979-9004							0.76	
74979-9009							1.27	
74979-7004	25	100	10	50.00	48.00		0.25 MAPS	
74979-2504							0.76	
74979-2509							1.27	
74979-8504							0.76	
74979-8509							1.27	
74979-6903	9	36	9	18.00	16.00		0.25 MAPS	
74979-0903							0.76	
74979-0908							1.27	
74979-9903							0.76	
74979-9908							1.27	
74979-6004	10	40	10	20.00	18.00	5.15	0.25 MAPS	
74979-1004							0.76	
74979-1009							1.27	
74979-9004							0.76	
74979-9009							1.27	
74979-7004	25	100	10	50.00	48.00		0.25 MAPS	
74979-2504							0.76	
74979-2509							1.27	
74979-8504							0.76	
74979-8509							1.27	

MATERIAL NUMBER ASSIGNMENT

74979-** **

SEE TABLE

- NUMBER OF COLUMNS/PLATING
- 10 = 10 COLUMN TIN (FORMERLY TIN LEAD)
 - 25 = 25 COLUMN TIN (FORMERLY TIN LEAD)
 - 09 = 9 COLUMN TIN (FORMERLY TIN LEAD)
 - 90 = 10 COLUMN MATTE TIN
 - 85 = 25 COLUMN MATTE TIN
 - 99 = 9 COLUMN MATTE TIN
 - 60 = 10 COLUMN MATTE TIN (MAPS)
 - 70 = 25 COLUMN MATTE TIN (MAPS)
 - 69 = 9 COLUMN MATTE TIN (MAPS)

SEE SHEET 1	EC NO: UCP2013-0687	2012/08/24	DESCRIPTION
	TD:RW:WOLFE	2012/08/24	
	CHKD:SYANG	2012/08/24	
	APPR:SMILLER	2012/12/14	

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	mm INCH
▽=0	4 PLACES ± --- ± ---
▽=0	3 PLACES ± --- ± ---
	2 PLACES ± 0.25 ± ---
	1 PLACE ± 0.38 ± ---
	0 PLACE ± ±
	ANGULAR ± --- °
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		4:1	METRIC	☉
DRAWN BY	DATE	TITLE		
NMARTIN	2002/05/03	HSD 6 ROW OPEN END BACKPLANE SALES DRAWING		
CHECKED BY	DATE	molex		
SREED	2002/05/03			
APPROVED BY	DATE	DOCUMENT NO.		
CBIXLER	2002/05/03	SD-74979-010		
MATERIAL NO.		SHEET NO.		
SEE TABLE		2 OF 2		

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