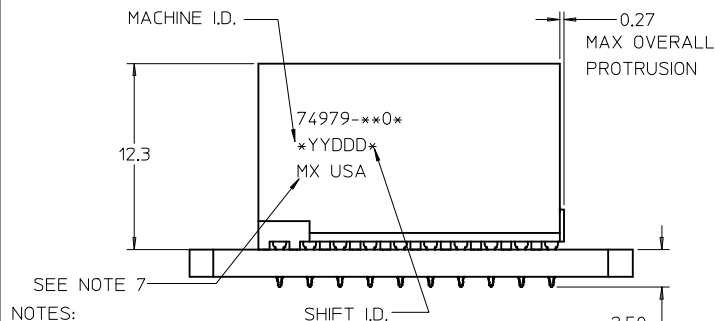
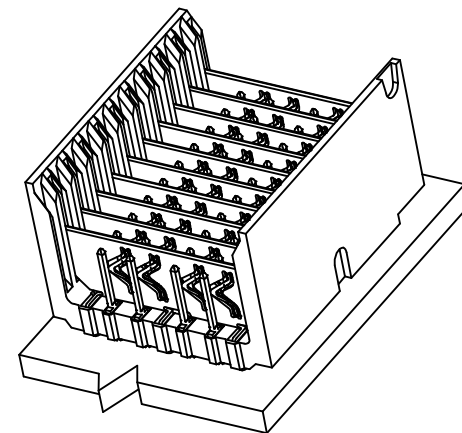
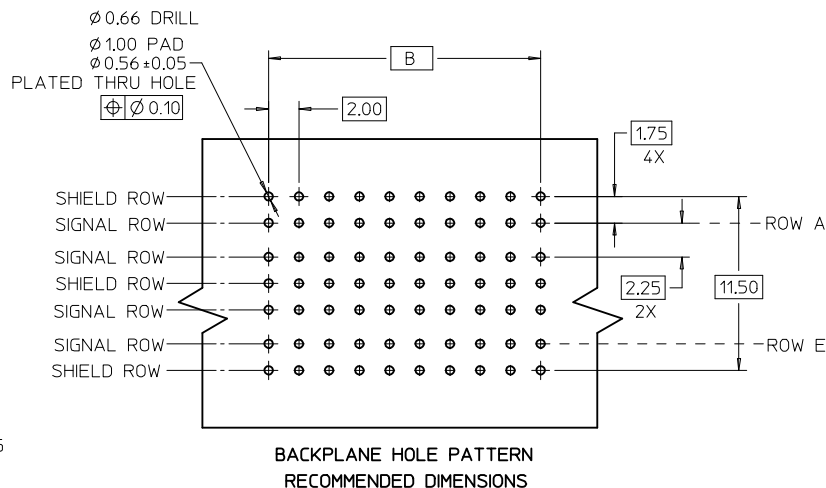
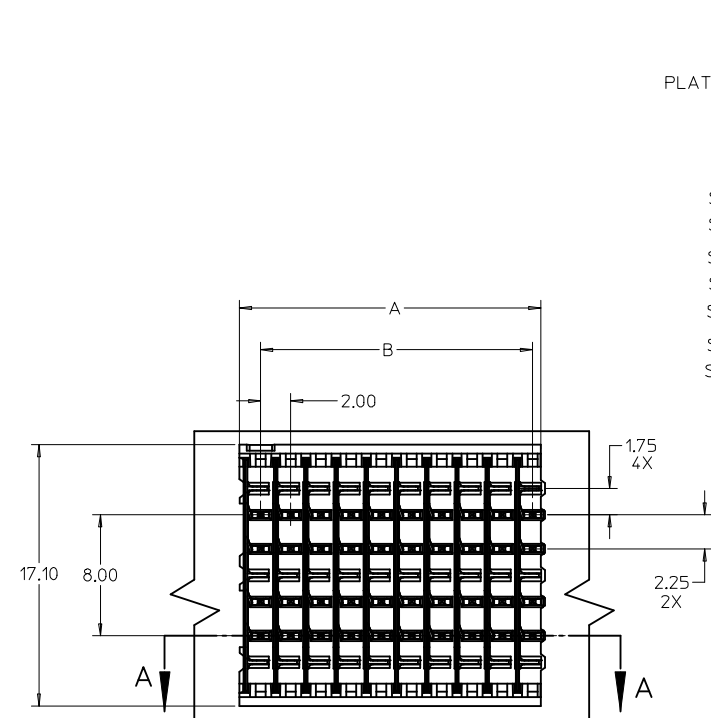
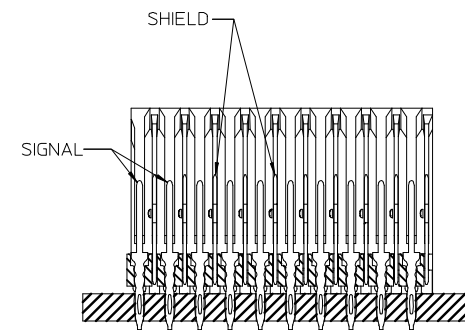
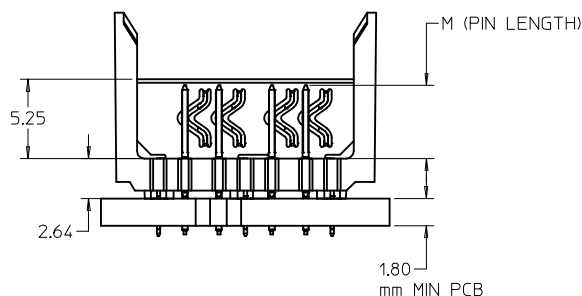




NOTES:

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

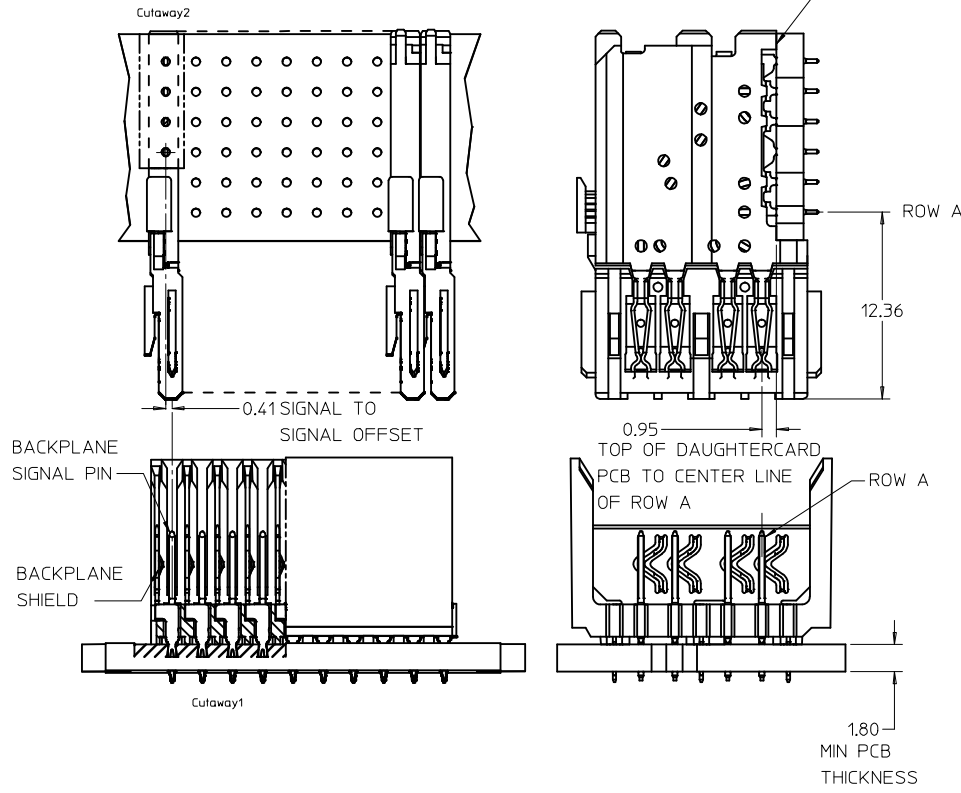


SECTION A-A
ROTATED 180°

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 DRWN: MWOLFE 2012/08/24 CHKD: SYANG 2012/08/24 APPR: SMILLER 2012/12/14	DESCRIPTION	QUALITY SYMBOLS F =0 F =0 F =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY	DATE	TITLE HSD 6 ROW OPEN END BACKPLANE SALES DRAWING molex DOCUMENT NO. SD-74979-010 SHEET NO. 1 OF 2			
			4 PLACES	± ---	± ---	NMARTIN	2002/05/03					
			3 PLACES	± ---	± ---	CHECKED BY	DATE					
			2 PLACES	± 0.25	± ---	SREED	2002/05/03					
			1 PLACE	± 0.38	± ---	APPROVED BY	DATE					
					0 PLACE	±	±	CBIXLER	2002/05/03			
					ANGULAR ± ---°			MATERIAL NO.				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE						
					SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		C										

DAUGHTERCARD
CONNECTOR SIDE



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)

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	4.75	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	4.75	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	4.75	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	4.25	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	4.25	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	5.15	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	5.15	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	5.15	0.25 MAPS	
74979-2504							0.76	
74979-2509							1.27	
74979-8504							0.76	
74979-8509							1.27	

SEE SHEET 1
EC NO: UCP2013-0687
TIDRWNMOLFE 2012/08/24
CHKD:SVANG 2012/08/24
APPR:SMILLER 2012/12/14

REV

DESCRIPTION

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± 0.25 ± ---

1 PLACE ± 0.38 ± ---

0 PLACE ± ±

ANGULAR ± ---°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY DATE

DATE

CHECKED BY DATE

DATE

APPROVED BY DATE

DATE

MATERIAL NO.

SEE TABLE

SIZE

C

SCALE

4:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

HSD 6 ROW OPEN END BACKPLANE SALES DRAWING

molex

DOCUMENT NO.

SD-74979-010

SHEET NO.

2 OF 2