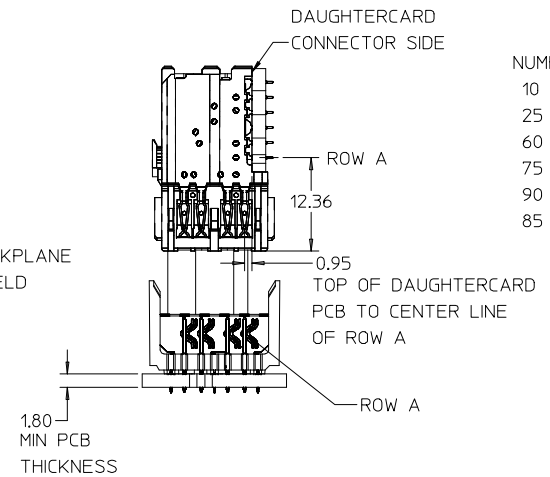
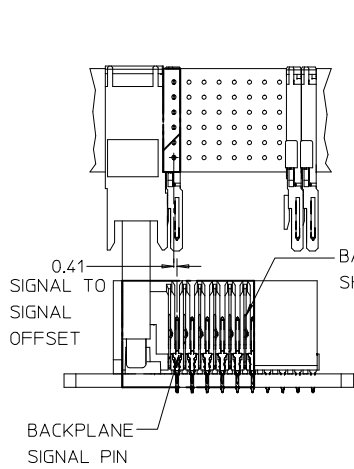


NOTES:

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 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-74058-003.
7. MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN
8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

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

LEAD FREE CONVERSION EC NO: UCP2013-0687 DRAWN:ES 2012/08/22 CHKD:HWOLFE 2012/11/21 APPR:SMILLER 2012/12/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY NMARTIN	DATE 2002/09/04	TITLE HSD SALES ASSEMBLY 6 ROW SIGNAL END BACKPLANE	DOCUMENT NO. SD-74980-010		SHEET NO. 1 OF 2
REV D	DESCRIPTION	ANGULAR ± 1 °		MATERIAL NO. SEE SHT.2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C					



NUMBER OF COLUMNS/PLATING

10 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)

25 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)

60 = 10 COLUMN MATTE TIN (MAPS)

75 = 25 COLUMN MATTE TIN (MAPS)

90 = 10 COLUMN MATTE TIN

85 = 25 COLUMN MATTE TIN

74980-****

SIGNAL PIN LENGTH (mm)

1 & 6 = 4.75

2 & 7 = 6.25

3 & 8 = 4.25

4 & 9 = 5.15

P/N 74980-()	-**0*	-**1*	-**2*	-**3*	-**4*	-**5*	-**6*	-**7*	-**8*
KEYING PIN ORIENTATION	0	A	B	C	D	E	F	G	H

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74980-60*1	10	40	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74980-*0*1							0.76	
74980-*0*6							1.27	
74980-75*1	25	100	25	57.00	48.00	4.75	0.25 MAPS	
74980-*5*1							0.76	
74980-*5*6							1.27	
74980-60*2	10	40	10	27.00	18.00	6.25	0.25 MAPS	
74980-*0*2							0.76	
74980-*0*7							1.27	
74980-75*2	25	100	25	57.00	48.00	6.25	0.25 MAPS	
74980-*5*2							0.76	
74980-*5*7							1.27	
74980-60*3	10	40	10	27.00	18.00	4.25	0.25 MAPS	
74980-*0*3							0.76	
74980-*0*8							1.27	
74980-75*3	25	100	25	57.00	48.00	4.25	0.25 MAPS	
74980-*5*3							0.76	
74980-*5*8							1.27	
74980-60*4	10	40	10	27.00	18.00	5.15	0.25 MAPS	
74980-*0*4							0.76	
74980-*0*9							1.27	
74980-75*4	25	100	25	57.00	48.00	5.15	0.25 MAPS	
74980-*5*4							0.76	
74980-*5*9							1.27	

SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS 2012/08/22 CHKD:MMOLFE 2012/11/21 APPR:SMILLER 2012/12/14	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± 0.15</td> <td>± 0.006</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.25</td> <td>± 0.010</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.38</td> <td>± 0.015</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.51</td> <td>± 0.020</td> </tr> <tr> <td>0 PLACE</td> <td>± 0.64</td> <td>± 0.025</td> </tr> </table>		mm	INCH	4 PLACES	± 0.15	± 0.006	3 PLACES	± 0.25	± 0.010	2 PLACES	± 0.38	± 0.015	1 PLACE	± 0.51	± 0.020	0 PLACE	± 0.64	± 0.025	DIMENSION STYLE MM ONLY DRAWN BY: NMARTIN DATE: 2002/09/04 CHECKED BY: SREED DATE: 2002/09/04 APPROVED BY: CBIXLER DATE: 2002/09/04	SCALE: 4:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74980-010	SHEET NO. 2 OF 2																			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				molex																		