

Excellent Integrated System Limited

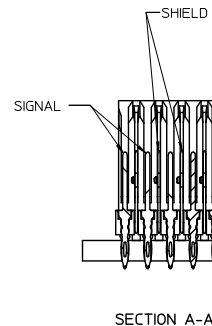
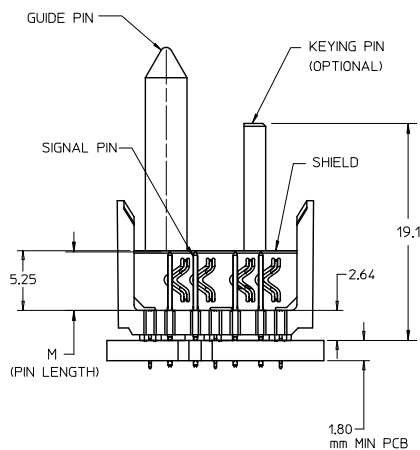
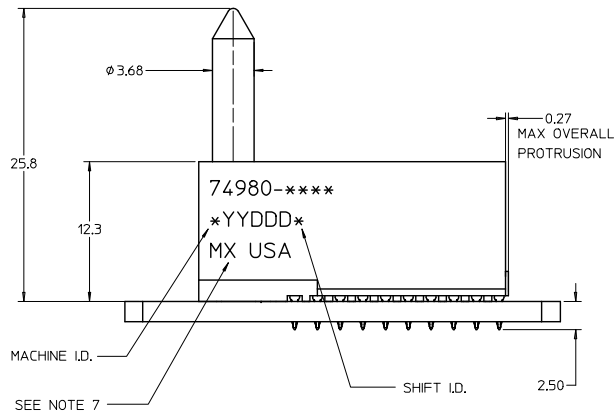
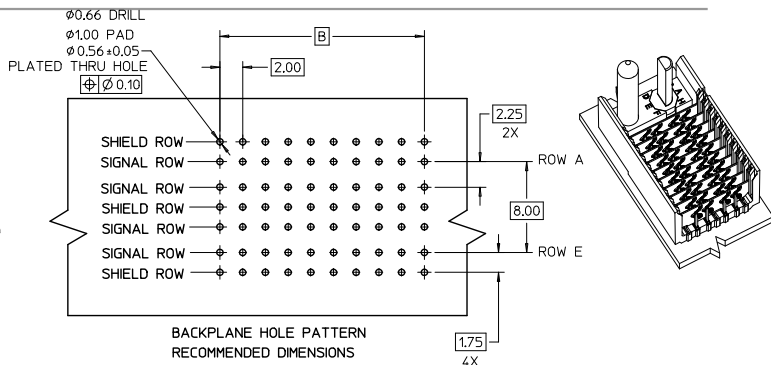
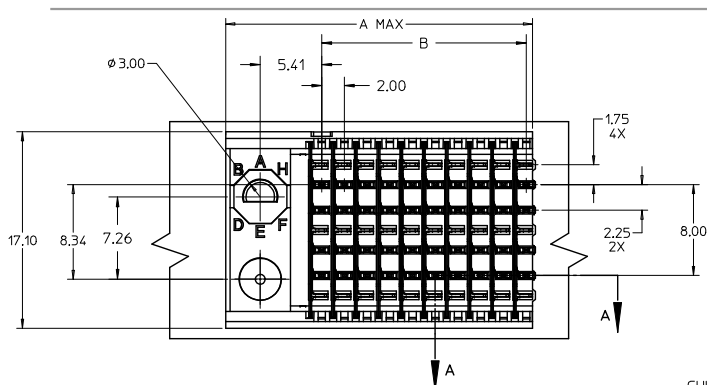
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0749801012](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

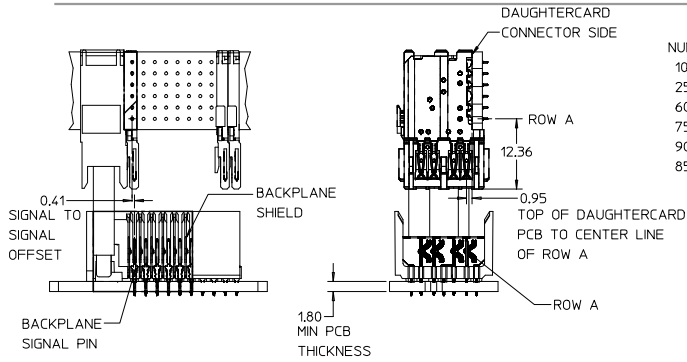


NOTES:

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: UCP2015-0687 DRAWINGS CHKD/MULFE APPR: SMILLER REV: D	2012/08/22	2012/11/21	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	TITLE HSD SALES ASSEMBLY 6 ROW SIGNAL END BACKPLANE molex DOCUMENT NO. SD-74980-010 SHEET NO. 1 OF 2		
	mm		INCH		DRAWN BY NMARTIN		DATE 2002/09/04							
	±		±		CHECKED BY		DATE							
	±		±		SREED		2002/09/04							
	±		±		APPROVED BY		DATE							
	±		±		CBIXLER		2002/09/04							
	ANGULAR ± 1 °				MATERIAL NO.									
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE SHT.2									
	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											



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* 0	---1* A	---2* B	---3* C	---4* D	---5* E	---6* F	---7* G	---8* H
KEYING PIN ORIENTATION									

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
74980-40*1							0.76	
74980-40*6							1.27	
74980-75*1	25	100	25	57.00	48.00	4.75	0.25 MAPS	
74980-45*1							0.76	
74980-45*6							1.27	
74980-60*2	10	40	10	27.00	18.00	6.25	0.25 MAPS	
74980-40*2							0.76	
74980-40*7							1.27	
74980-75*2	25	100	25	57.00	48.00	6.25	0.25 MAPS	
74980-45*2							0.76	
74980-45*7							1.27	
74980-60*3	10	40	10	27.00	18.00	4.25	0.25 MAPS	
74980-40*3							0.76	
74980-40*8							1.27	
74980-75*3	25	100	25	57.00	48.00	4.25	0.25 MAPS	
74980-45*3							0.76	
74980-45*8							1.27	
74980-60*4	10	40	10	27.00	18.00	5.15	0.25 MAPS	
74980-40*4							0.76	
74980-40*9							1.27	
74980-75*4	25	100	25	57.00	48.00	5.15	0.25 MAPS	
74980-45*4							0.76	
74980-45*9							1.27	

SEE SHEET 1 EC NO: UCP2013-0687 2012/08/27 DRAWN BY CHKD:MOLFE 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	TITLE HSD SALES ASSEMBLY 6 ROW SIGNAL END BACKPLANE molex	DOCUMENT NO. SD-74980-010	SHEET NO. 2 OF 2
REV	DESCRIPTION	ANGULAR ± 1° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE C	MATERIAL NO. SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				