

Excellent Integrated System Limited

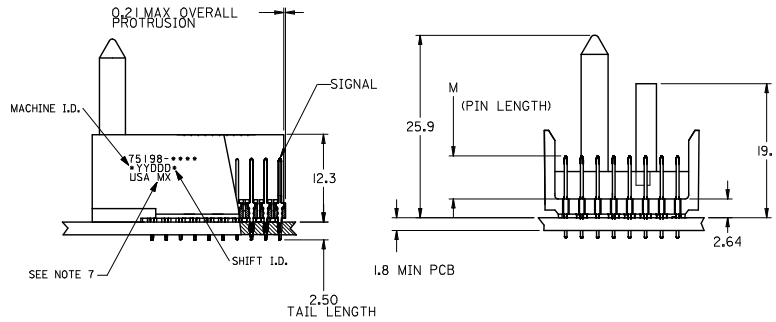
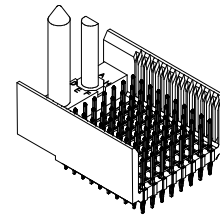
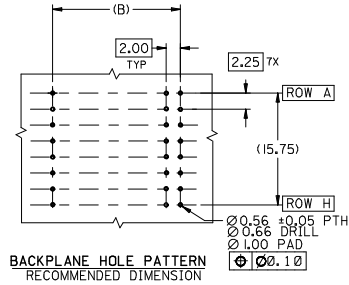
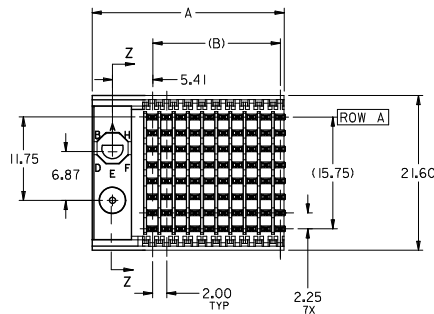
Stocking Distributor

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

[Molex Connector Corporation](#)
[0751982502](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

1. MATERIALS:
HOUSING - LIQUID CRYSTAL POLYMER (LCP),
GLASS-FILLED, UL 94V-0, COLOR: BLACK
SIGNAL PIN - 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 LENGTHS CONSULT
MOLEX FOR AVAILABILITY
5. FOR SPECIFIC MATERIAL NUMBERS & MATING
INFORMATION REFER TO SHEET 2
6. PACKAGE PER PK-74061-003
7. MARK PART WITH PART NUMBER & 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 G DRAWINGS CHKR/MILF APPR:SMILLER 2012/08/24 2012/11/20 2012/12/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE VHDM LITE 8 ROW SIGNAL END BACKPLANE SALES ASSEMBLY	DOCUMENT NO. molex SD-75198-001	SHEET NO. 1 OF 2														
										DESCRIPTION ▽=0 ▽=0 ▽=0	4 PLACES ±	mm	INCH	DRAWN BY JMELTON	DATE 2010/05/19								
											3 PLACES ±	mm	INCH	CHECKED BY	DATE								
											2 PLACES ±	mm	INCH	SDANNELLEY	2010/05/19								
											1 PLACE ±	mm	INCH	APPROVED BY	DATE								
											0 PLACE ±	mm	INCH	SMILLER	2010/07/14								
										REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE VHDM LITE 8 ROW SIGNAL END BACKPLANE SALES ASSEMBLY	DOCUMENT NO. molex SD-75198-001	SHEET NO. 1 OF 2				
																				ANGULAR ±1/2°	MATERIAL NO.	SEE SHEET 2	SD-75198-001
																				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

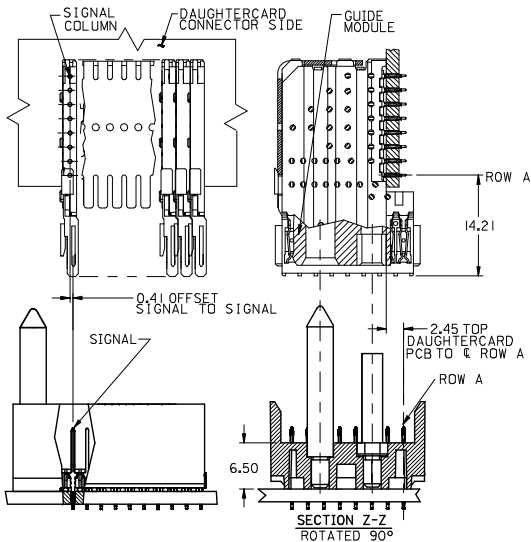
M/N 75198-()	---0*	---1*	---2*	---3*	---4*	---5*	---6*	---7*	---8*
KEYING PIN ORIENTATION									

75198 - * * * *

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

PIN HEIGHT
1 = 4.75
2 = 6.25
3 = 4.25
4 = 5.15

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
75198-60*1	10	80	0	27.00	18.00	4.75	0.25 MAPS	0.76-152
75198-*0*1							0.76	
75198-75*1							0.25 MAPS	
75198-*5*1	25	200	0	57.00	48.00	6.25	0.76	
75198-60*2							0.25 MAPS	
75198-*0*2							0.76	
75198-75*2	25	200	0	57.00	48.00	4.25	0.25 MAPS	
75198-*5*2							0.76	
75198-60*3							0.25 MAPS	
75198-*0*3	10	80	0	27.00	18.00	5.15	0.76	
75198-75*3							0.25 MAPS	
75198-*5*3							0.76	
75198-60*4	10	80	0	27.00	18.00		0.25 MAPS	
75198-*0*4							0.76	
75198-75*4							0.25 MAPS	
75198-*5*4	25	200	0	57.00	48.00		0.76	



SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS CHKD:WJH APPR:SMILLER G	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± ± 3 PLACES ± ± 2 PLACES ± ± 1 PLACE ± ± 0 PLACE ± ± ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY DATE JMELTON 2010/05/19 CHECKED BY DATE SDANNELLEY 2010/05/19 APPROVED BY DATE SMILLER 2010/07/14 MATERIAL NO. SEE TABLE SIZE C	SCALE 2.5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION VHDM LITE 8 ROW SIGNAL END BACKPLANE SALES ASSEMBLY molex DOCUMENT NO. SD-75198-001	SHEET NO. 2 OF 2