

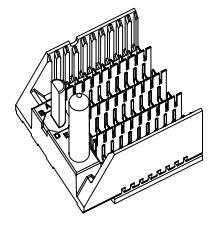
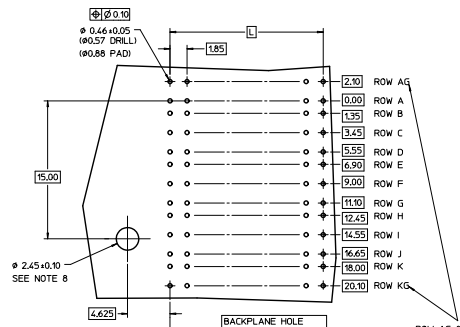
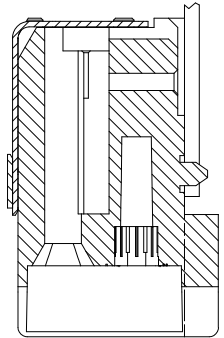
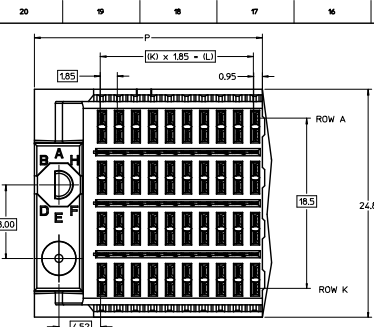
Excellent Integrated System Limited

Stocking Distributor

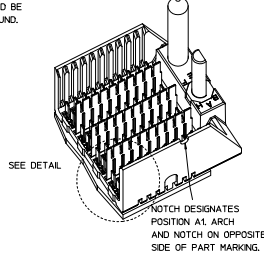
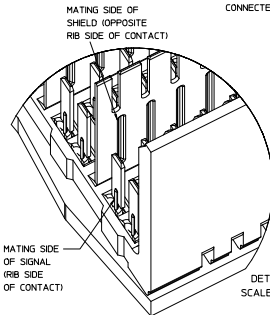
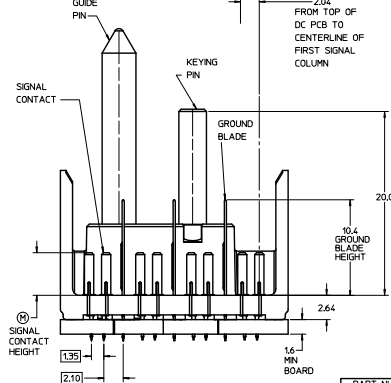
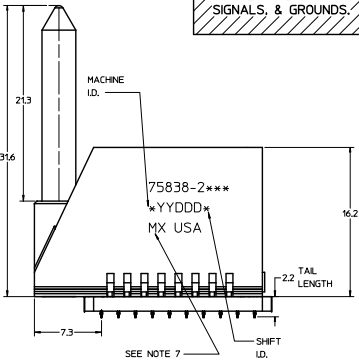
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[Molex Connector Corporation](#)
[0758382105](#)

For any questions, you can email us directly:
sales@integrated-circuit.com



LEAD-FREE PLATING ON SIGNALS, & GROUNDS.



- NOTES:**
1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED, UL 94V-0, COLOR - GRAY, SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
 2. FINISHES: SELECTIVE GOLD (Au) 0.25 (INAPS), 0.76, OR 1.27 micrometers THICKNESS ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
 3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
 4. FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY, CONTACT PAIRS MUST BE THE SAME LENGTH.
 5. FOR SPECIFIC PART NUMBER AND MATING INFORMATION PLEASE REFER TO CHART.
 6. PACKAGE PER PK-70873-5683.
 7. EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE A LABEL ON THE TUBE.
 8. OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR ADDITIONAL GUIDE PIN SUPPORT, FOR GROUNDED GUIDE PIN HOLE TO BE PLATED, DRILL SIZE #258, PAD SIZE #550.
 9. THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-02 CLASS B.

PART NUMBER TABLE				
ASSY PART NO.	K	L	P	TOTAL NO. OF DIFFERENTIAL PAIRS
75838-21**	9	16.65	24.78	20
75838-22**	24	44.40	52.53	100

P/N 75838-()	**0**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**
KEYING PIN ORIENTATION									

PIN LENGTH DIM "M"	GOLD (Au) THICKNESS micrometers
0-3.55 mm	0.25
1-4.25 mm	
2-5.55 mm	
3-3.55 mm	0.76
4-4.55 mm	
7-3.55 mm	
8-4.55 mm	1.27
9-5.55 mm	

ADD MAPS PLATING
ECN: 075838-2105-002-3688
DRAWN/DATE: 2007/05/16
CHKD/DATE: 2007/05/16
APPROVED/DATE: 2007/05/16

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
$\nabla=0$	4 PLACES ± --- INCH	MM ONLY	5:1	METRIC	
$\nabla=1$	3 PLACES ± 0.25 INCH				
$\nabla=2$	2 PLACES ± 0.38 INCH				
$\nabla=3$	1 PLACE ± 0.38 INCH				
$\nabla=0$	0 PLACES ± --- INCH				

DRAWN BY: THOMAS DATE: 2006/10/03
CHECKED BY: DATE:
APPROVED BY: X MULVEY DATE: 2006/01/04
J BINGHAM DATE: 2006/01/05

molex

DOCUMENT NO: SD-75838-210
TITLE: GBX 4-PAIR LEFT END BACKPLANE ASSEMBLY LEAD-FREE SALES DRAWING
SHEET NO: 1 OF 1

SEE TABLE
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION