

## Excellent Integrated System Limited

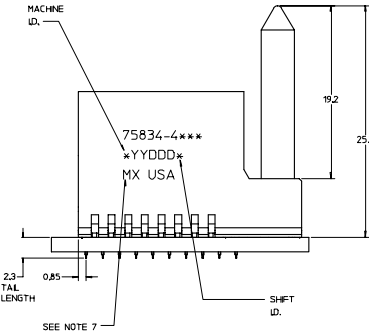
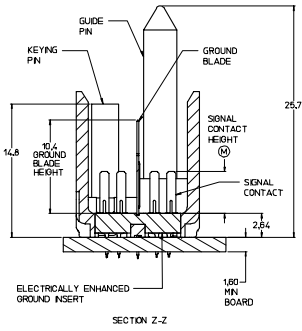
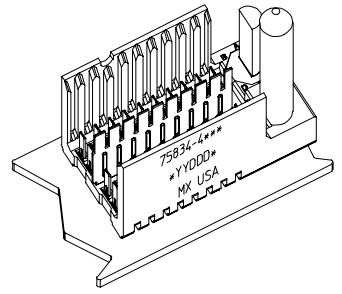
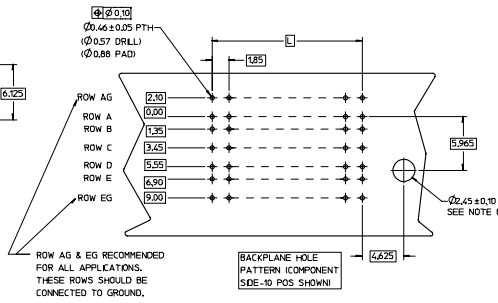
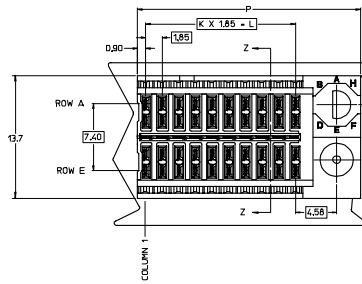
Stocking Distributor

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

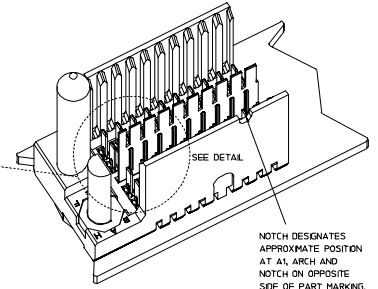
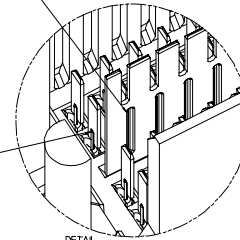
[Molex Connector Corporation](#)  
[0758344505](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



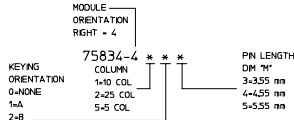
MATING SIDE OF SHIELD OPPOSITE RB SIDE OF CONTACT



LEAD-FREE PLATING ON SIGNALS & GROUND

P/N	0	A	B	C	D	E	F	G	H
75834-4 1	0	A	B	C	D	E	F	G	H
KEYING PIN ORIENTATION									

- NOTES:
- MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED, UL 94V-0, COLOR - GRAY. ELECTRICALLY ENHANCED GROUND INSERT - CONDUCTIVE RESIN, COLOR - RED. SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
  - FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE TIN/LEAD (Sn/Pb) ON PCB TAILS, NICKEL (Ni) OVERALL.
  - THESE PARTS CONFORM TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
  - FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY. CONTACT PAIRS MUST BE THE SAME LENGTH.
  - FOR SPECIFIC PART NUMBER AND MATING INFORMATION PLEASE REFER TO CHART.
  - PACKAGE PER PIN-70873-5058.
  - MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN.
  - OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR ADDITIONAL GUIDE PIN SUPPORT. FOR GROUNDED GUIDE PIN, HOLE TO BE PLATED. DRILL SIZE Ø2.28, PAD SIZE Ø5.50.
  - THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.



ASSY PART NO.	K	L	P	TOTAL NO. OF DIFFERENTIAL PAIRS
75834-45**	4	7.40	15.53	10
75834-41**	9	16.65	24.78	20
75834-42**	24	44.40	52.53	50

ADD 5-COL PART ELEC. NO. UCF2008-0466 DRAWN BY J. INGHAM CHECKED BY J. LAUBY DATE 2007/05/01	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
		<table border="1"> <tr> <th></th> <th>MILL</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> <tr> <td></td> <td>ANGULAR</td> <td>±---</td> </tr> </table>		MILL	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---		ANGULAR	±---	MM ONLY	5:1	METRIC	
		MILL	INCH																					
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2 PLACES	±---	±---																						
1 PLACE	±---	±---																						
	ANGULAR	±---																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: J. INGHAM CHECKED BY: DAVID APPROVED BY: DAVID DATE: 2007/05/01 DATE: 2007/05/01	FILE: GBX 2-PAIR LF BACKPLANE ELECTRICALLY ENHANCED RIGHT END SALES ASSEMBLY MOLEX INCORPORATED	MATERIAL NO. DOCUMENT NO. SD-75834-410	SHEET NO. 1 OF 1																				