

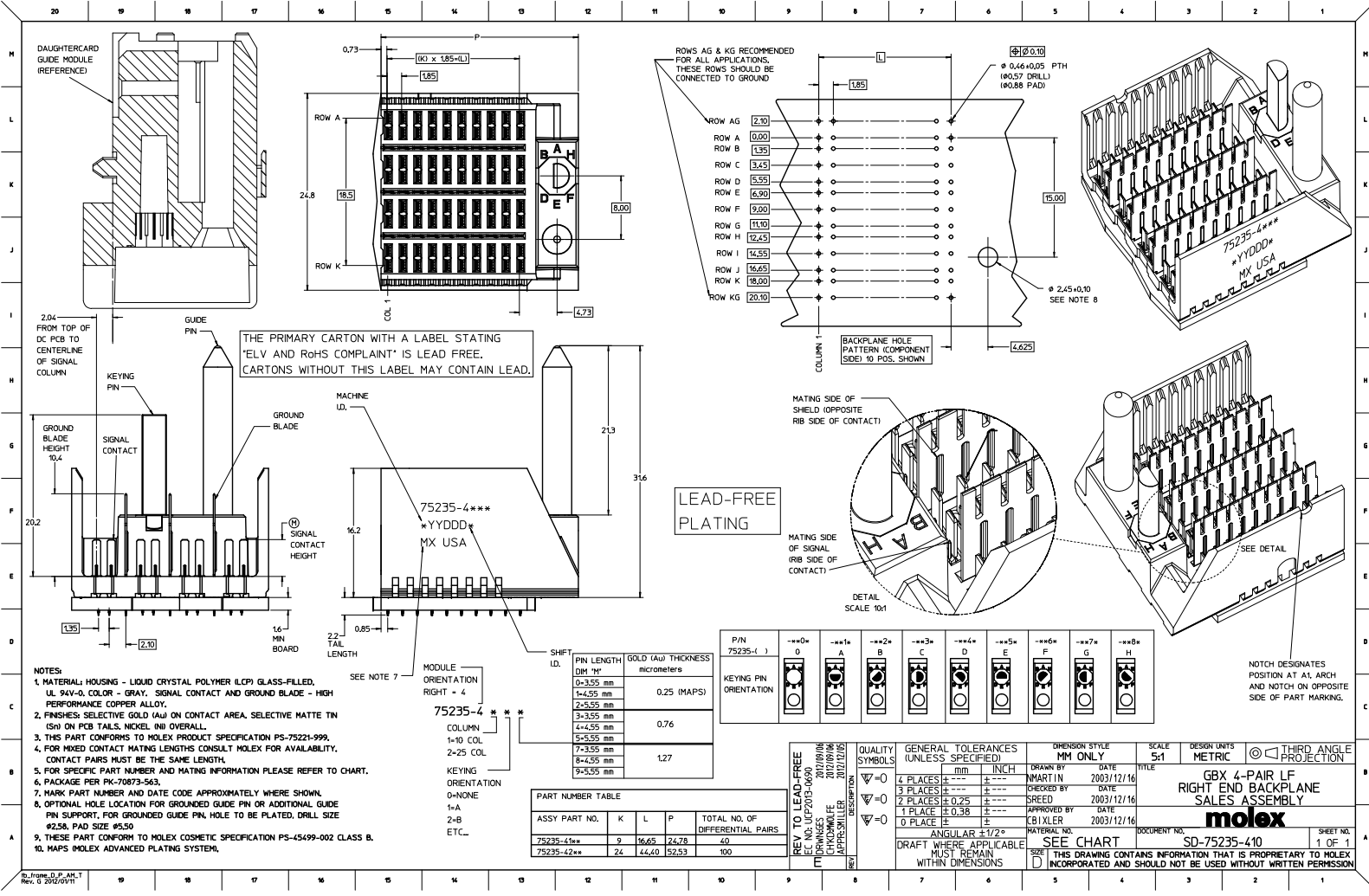
Excellent Integrated System Limited

Stocking Distributor

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[Molex Connector Corporation](#)
[0752354123](#)

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



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

LEAD-FREE PLATING

- 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) 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 MATED 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-70873-563.
 7. MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN.
 8. OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR ADDITIONAL GUIDE PIN SUPPORT. FOR GROUNDED GUIDE PIN HOLE TO BE PLATED, DRILL SIZE #25, PAD SIZE #50.
 9. THESE PART CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
 10. MAPS IMOLEX ADVANCED PLATING SYSTEM.

PIN LENGTH DIM "M"	GOLD (Au) THICKNESS micrometers
0-3.55 mm	0.25 (MAPS)
1-4.25 mm	
2-5.55 mm	0.76
3-3.55 mm	
4-4.55 mm	
5-5.55 mm	
7-3.55 mm	1.27
8-4.55 mm	
9-5.55 mm	

ASSY PART NO.	K	L	P	TOTAL NO. OF DIFFERENTIAL PAIRS
75235-41**	9	16.65	24.78	40
75235-42**	24	44.40	52.53	100

P/N	0	1	2	3	4	5	6	7	8
75235-4	0	1	2	3	4	5	6	7	8

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

GBX 4-PAIR LF RIGHT END BACKPLANE SALES ASSEMBLY

molex
DOCUMENT NO. SD-75235-410
SHEET NO. 1 OF 1