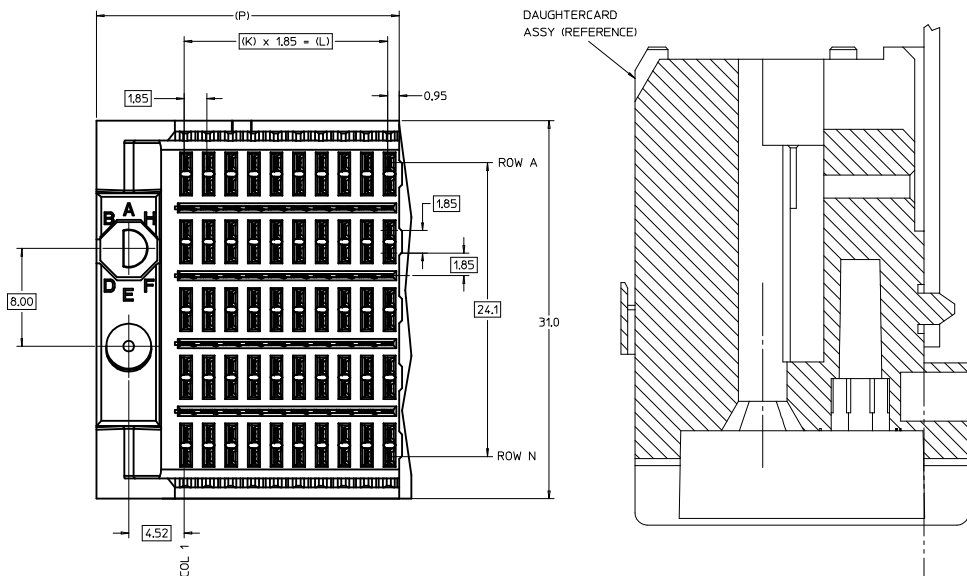




- NOTES:
1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED. UL 94V-0. COLOR - GRAY. SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
 2. FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
 3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
 4. FOR 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-70873-505.
 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 #258, PAD SIZE #550.
 9. THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
 10. MAPS (MOLEX ADVANCED PLATING SYSTEM).

PART NUMBER TABLE				
ASSY PART NO.	K	L	P	TOTAL NO. OF DIFFERENTIAL PAIRS
75237-210*	9	16.65	24.78	50
75237-220*	24	44.40	52.53	125

MODULE ORIENTATION
2 = LEFT

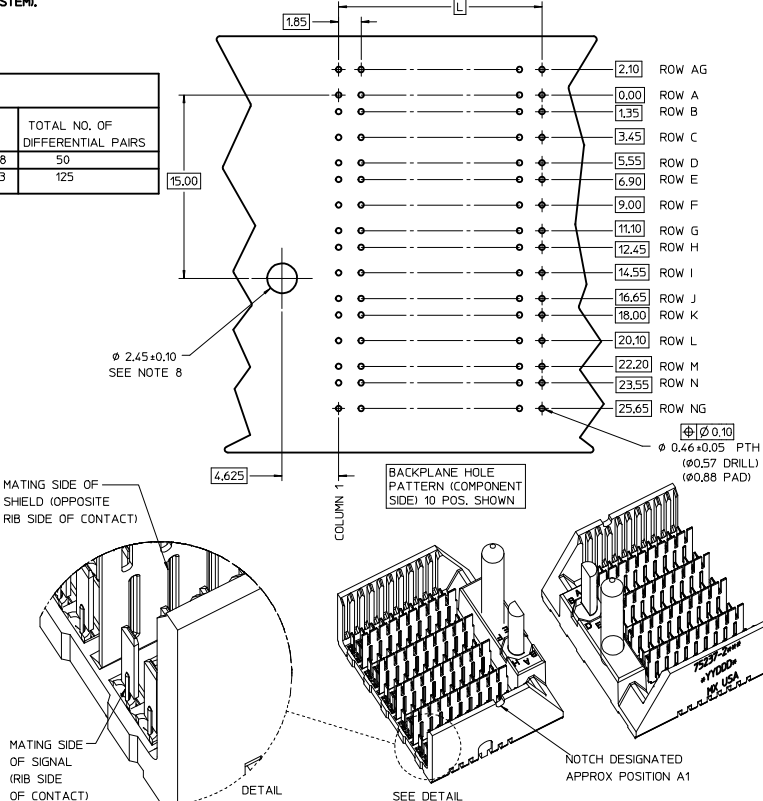
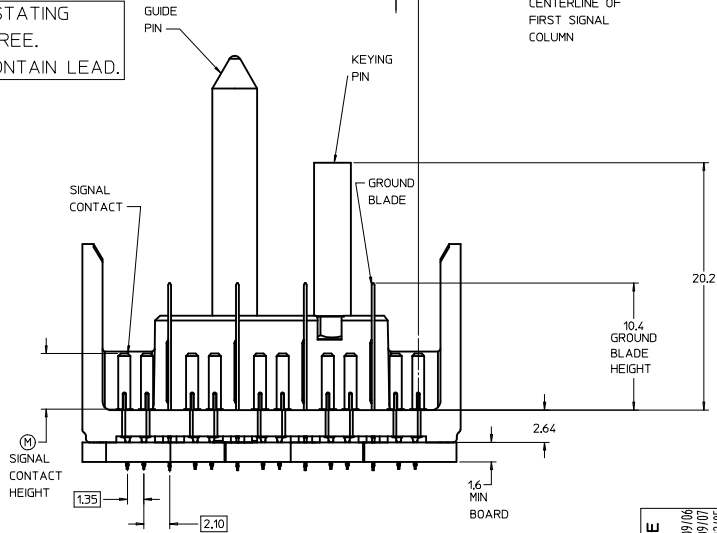
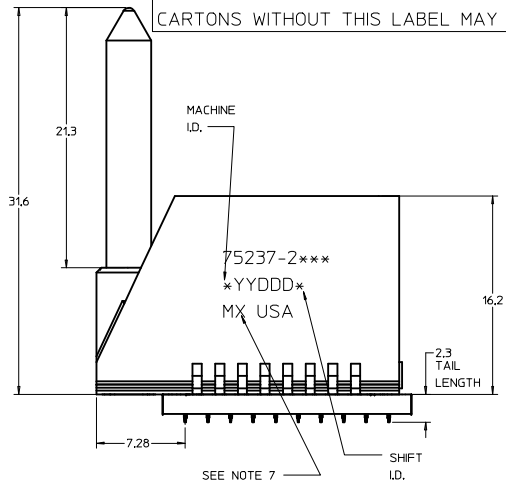
COLUMN
1 = 10 COL
2 = 25 COL

KEYING ORIENTATION (SEE TABLE)

ROWS AG & NG RECOMMENDED FOR ALL APPLICATIONS. THESE ROWS SHOULD BE CONNECTED TO GROUND

PIN LENGTH DIM 'M'	GOLD (Au) THICKNESS micrometers
0-3.55 mm	0.25 (MAPS)
1-4.55 mm	
2-5.55 mm	
3-6.55 mm	0.76
4-7.55 mm	
5-8.55 mm	
6-9.55 mm	1.27

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



P/N	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION	KEYING PIN ORIENTATION
75237-210	0	A	B	C	D	E	F	G	H

LEAD-FREE PLATING

REV TO LEAD-FREE IEC NO. IUCP2013-0690	DATE 2012/09/06	DRWINGS CHYKOWLEE	DATE 2012/09/07	APPROVAL APPR:SMILLER	DATE 2012/12/05
QUALITY SYMBOLS ▽=0 ▽=0 ▽=0					
GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.25 ±--- 1 PLACE ±0.38 ±--- 0 PLACE ± ±					
ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
DIMENSION STYLE MM ONLY SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION					
DRAWN BY NMARTIN DATE 2004/03/11 CHECKED BY SREED DATE 2004/03/11 APPROVED BY CBIXLER DATE 2004/03/11					
MATERIAL NO. SD-75237-210 DOCUMENT NO. SD-75237-210 SHEET NO. 1 OF 1					