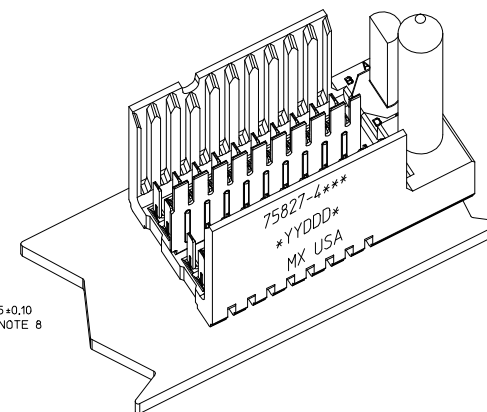
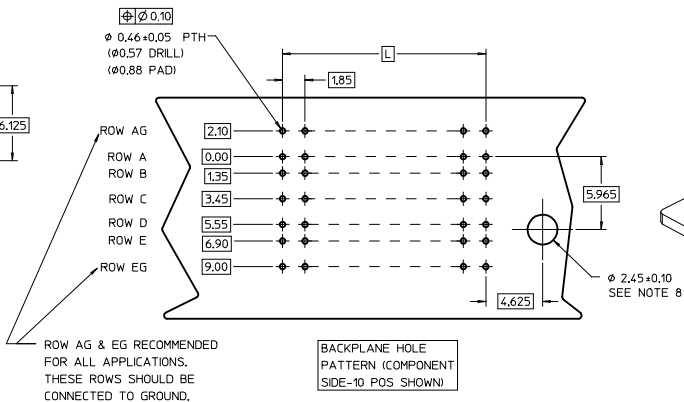
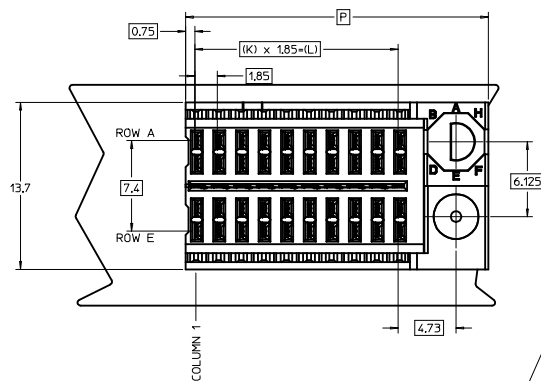
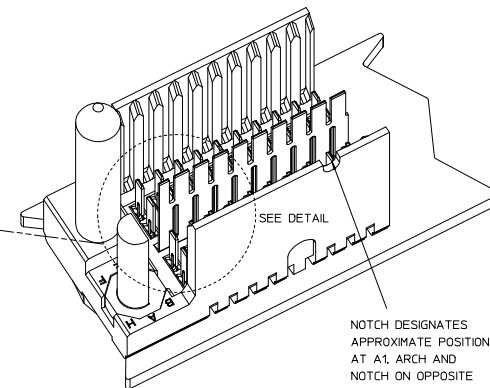
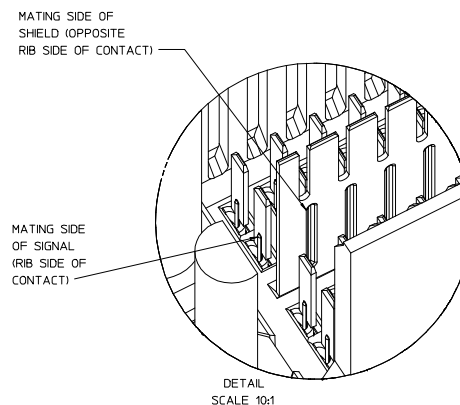
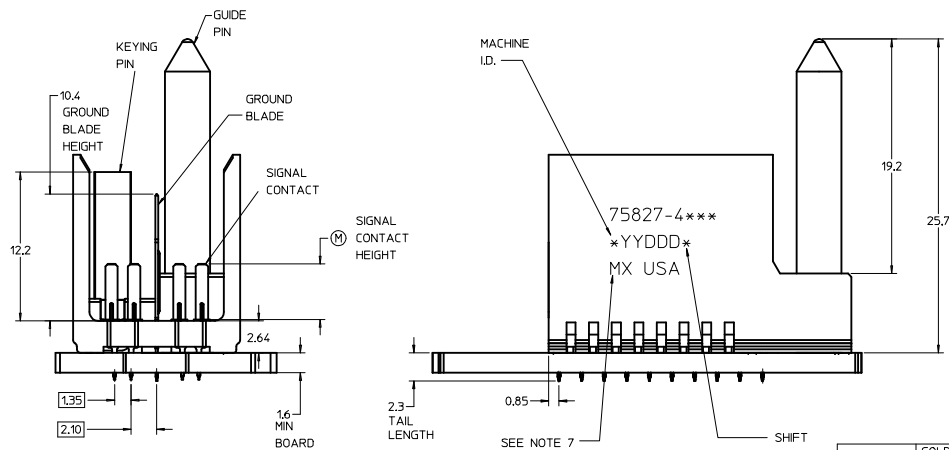




THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLAINT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.



- NOTES:
- MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED. UL 94V-0. COLOR - GRAY. SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
 - FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
 - THIS PART CONFORMS 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 PK-70873-5058.
 - EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE A LABEL ON THE TUBE.
 - OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR ADDITIONAL GUIDE PIN SUPPORT, FOR GROUNDED GUIDE, HOLE TO BE PLATED, DRILL SIZE #2.58, PAD SIZE #5.50.
 - THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
 - MAPS (MOLEX ADVANCED PLATING SYSTEM).

MODULE ORIENTATION RIGHT = 4

KEYING ORIENTATION
0-NONE
1-A
2-B
ETC...

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

PART NUMBER TABLE				
ASSY PART NO.	K	L	P	TOTAL NO. OF DIFFERENTIAL PAIRS
75827-41**	9	16.65	24.78	20
75827-42**	24	44.40	52.53	50

P/N 75827-()	0	1	2	3	4	5	6	7	8
KEYING PIN ORIENTATION									

LEAD-FREE
PLATING

REV TO LEAD-FREE EC NO: UCP2013-1905 DRAWINGS CHKD: MOLEX APPR: MILLER 2012/09/05 2012/09/05 2012/12/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE GBX 2-PAIR, LF RIGHT END BACKPLANE SALES ASSEMBLY molex SD-75827-410
			mm INCH		MM ONLY		5:1	METRIC		
			4 PLACES ± --- ± ---		DRAWN BY DATE		TITLE			
			3 PLACES ± --- ± ---		NMARTIN 2005/07/05					
			2 PLACES ± 0.25 ± ---		CHECKED BY DATE					
			1 PLACE ± 0.38 ± ---		JMYCZEK 2005/07/05					
			0 PLACE ± ± ---		APPROVED BY DATE					
					SREED 2005/07/05					
			ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-75827-410			
					SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				