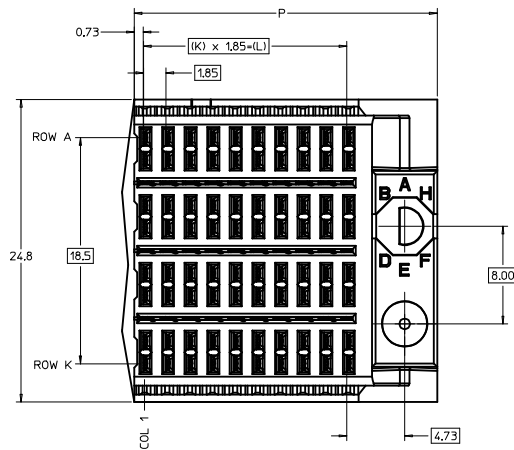
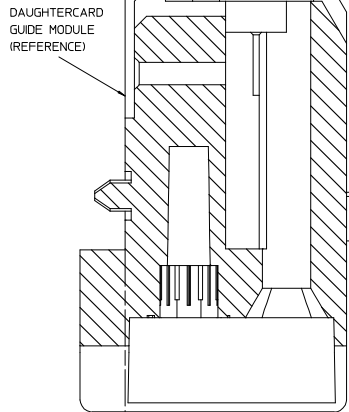
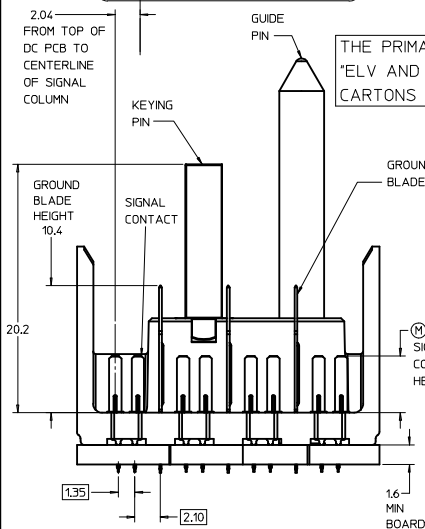
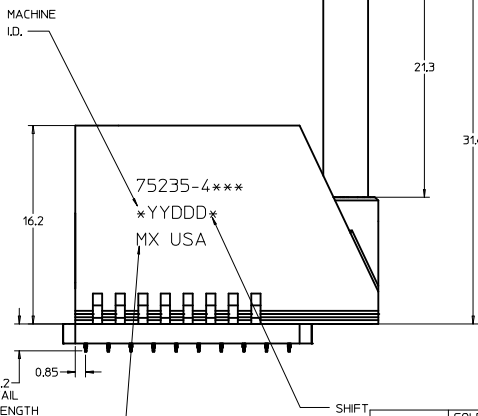




THE PRIMARY CARTON WITH A LABEL STATING 'ELV AND RoHS COMPLAINT' IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.



- 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-70873-563.
 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 Ø258, PAD SIZE Ø550.
 9. THESE PART CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
 10. MAPS (MOLEX ADVANCED PLATING SYSTEM).



SEE NOTE 7

MODULE ORIENTATION
RIGHT = 4

75235-4 * * *

COLUMN
1=10 COL
2=25 COL

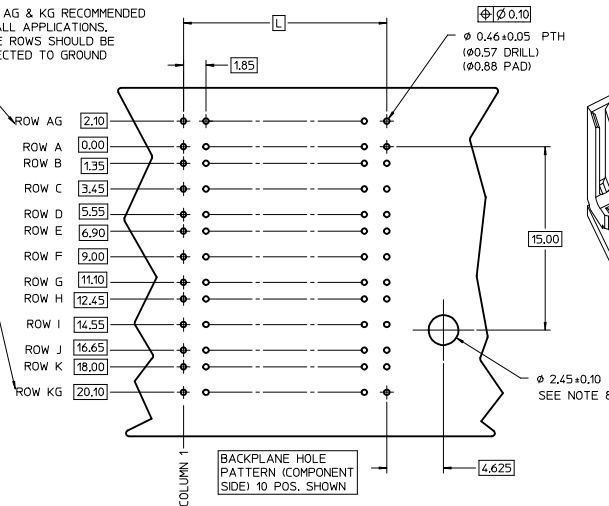
KEYING ORIENTATION
0=NONE
1=A
2=B
ETC...

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	
4=4.55 mm	0.76
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
75235-41**	9	16.65	24.78	40
75235-42**	24	44.40	52.53	100

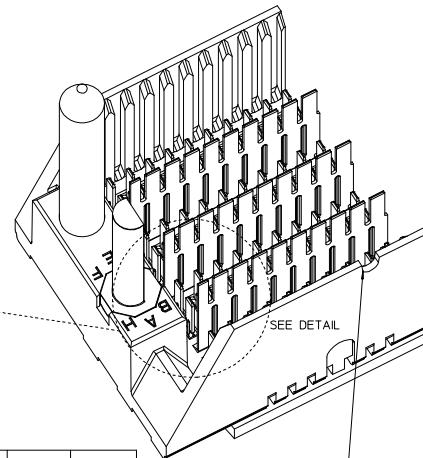
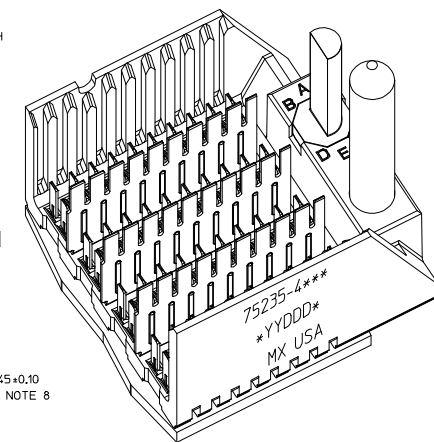
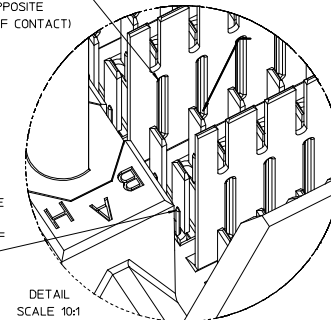
LEAD-FREE
PLATING

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



MATING SIDE OF SHIELD (OPPOSITE RIB SIDE OF CONTACT)

MATING SIDE OF SIGNAL (RIB SIDE OF CONTACT)



NOTCH DESIGNATES POSITION AT A1. ARCH AND NOTCH ON OPPOSITE SIDE OF PART MARKING.

P/N 75235-()	-xx0*	-xx1*	-xx2*	-xx3*	-xx4*	-xx5*	-xx6*	-xx7*	-xx8*
KEYING PIN ORIENTATION									

REV TO LEAD-FREE EC NO: UCP2013-0690 DRAWINGS CHKD:MOLE APPR:SHILLER REV DESCRIPTION 2012/09/06 2012/09/06 2012/12/05	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
	▽=0	▽=0	▽=0	▽=0	mm	INCH	DRAWN BY NMARTIN	DATE 2003/12/16	TITLE GBX 4-PAIR LF RIGHT END BACKPLANE SALES ASSEMBLY	DOCUMENT NO. SD-75235-410	SHEET NO. 1 OF 1	
			4 PLACES ± --- ± ---		3 PLACES ± --- ± ---		CHECKED BY SREED		DATE 2003/12/16			
			2 PLACES ± 0.25 ± ---		1 PLACE ± 0.38 ± ---		APPROVED BY CBIXLER		DATE 2003/12/16			
			0 PLACE ± ±		ANGULAR ±1/2°		MATERIAL NO.		SEE CHART			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					