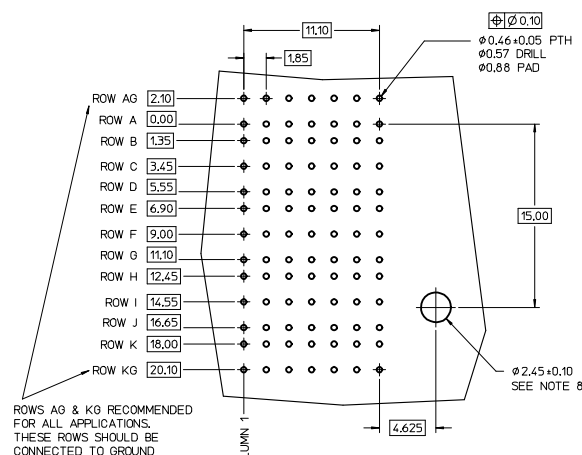
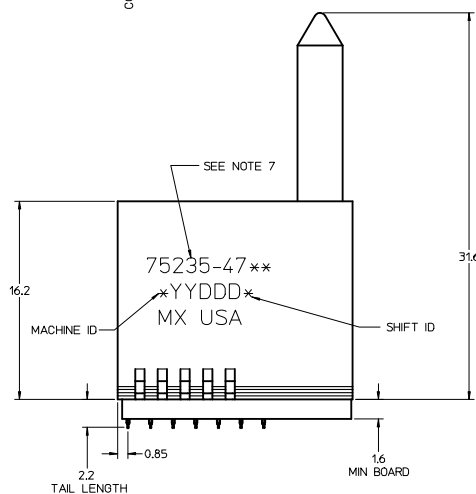
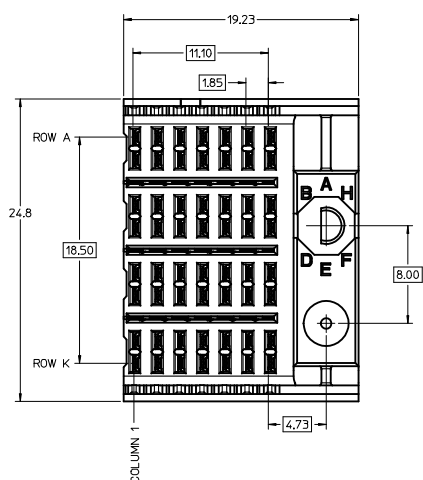
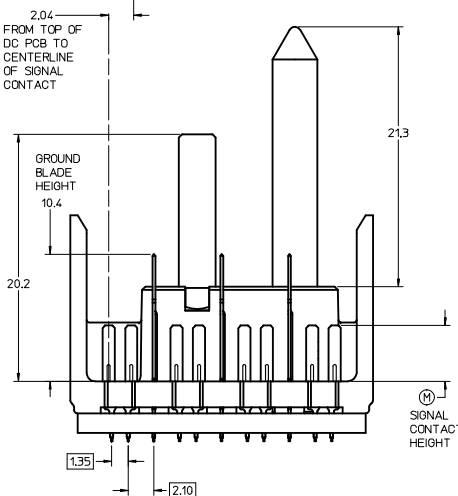
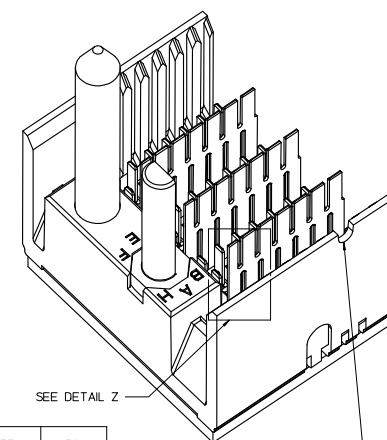
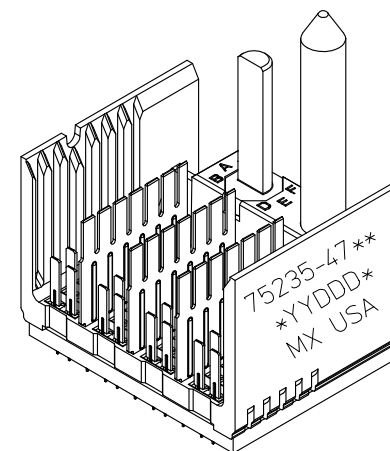
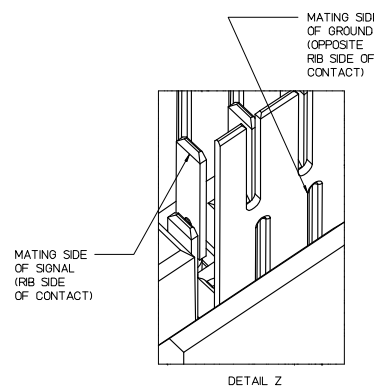




BACKPLANE HOLE PATTERN
(COMPONENT SIDE)

LEAD-FREE
PLATING



NOTCH DESIGNATES _____
APPROXIMATE LOCATION
OF PIN A1. ARCH & NOTCH
ON OPPOSITE SIDE OF
PART MARKING

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. THIS PART CONFORMS TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
10. MAPS (MOLEX ADVANCED PLATING SYSTEM).

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

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	

REV TO LEAD-FREE	2012/09/06
EC NO: UCP2013-0690	2012/09/06
DRWN:GES	2012/12/05
CHKD:MMOLFE	
APPR:SMILLER	

QUALITY SYMBOLS	
DESCRIPTION	$\nabla_F = 0$
	$\nabla_G = 0$
	$\nabla_P = 0$

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

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JB INGHAM	2006/11/30
CHECKED BY	DATE
SREED	2006/11/30
APPROVED BY	DATE
SMILLER	2012/12/01
MATERIAL NO.	
SEE CHART	
SIZE	THIS DRAWING CONTAINS
D	

SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE GBX 4-PAIR BACKPLANE LF 7-COLUMN RIGHT END SALES ASSEMBLY DRAWING		
		
DOCUMENT NO. SD-75235-470	SHEET NO. 1 OF 1	
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX		