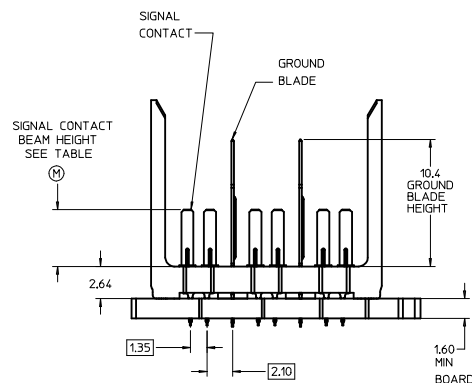
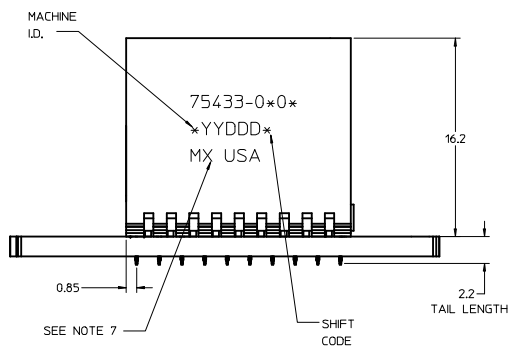
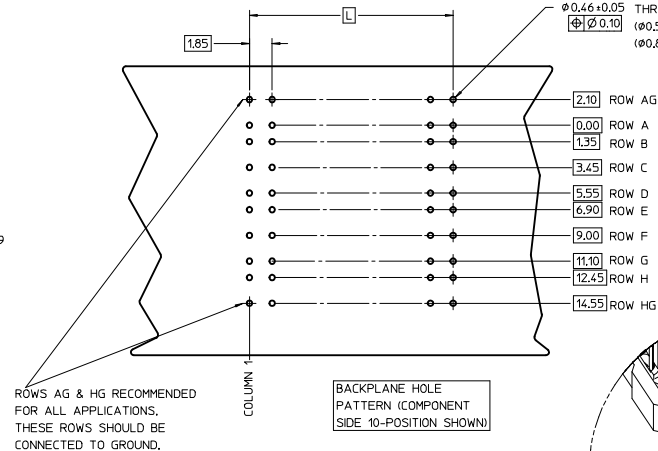
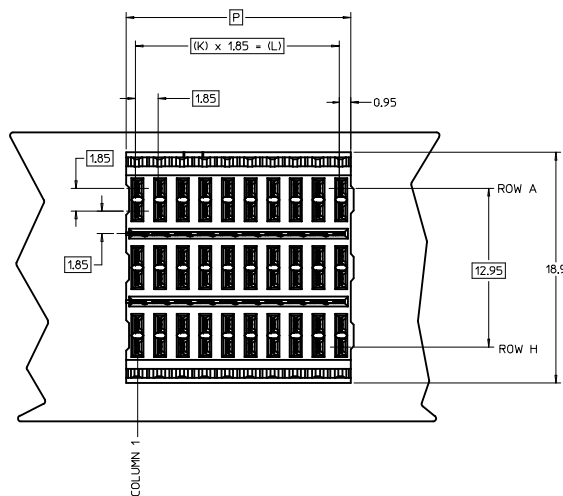




- NOTES:**
1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED, UL 94V-0. COLOR - GRAY. SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
 2. FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA. SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
 3. THIS PART CONFORMS TO 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-70873-576.
 7. EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE A LABEL ON THE TUBE.
 8. MAPS (ADVANCED PLATING SYSTEM).

COLUMN
01 = 10 COL
02 = 25 COL
05 = 5 COL

75433-*x*0*
KEYING
ORIENTATION
OPEN = 0 (NONE)

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
75433-010*	9	16.65	18.35	30
75433-020*	24	44.40	46.10	75
75433-050*	4	7.40	9.10	15

LEAD-FREE
PLATING

PLATED
THRU HOLE
(Ø0.57 DRILL)
(Ø0.88 PAD)

2.10 ROW AG
0.00 ROW A
1.35 ROW B
3.45 ROW C
5.55 ROW D
6.90 ROW E
9.00 ROW F
11.10 ROW G
12.45 ROW H
14.55 ROW HG

MATING SIDE OF
SHIELD (OPPOSITE
RIB SIDE OF CONTACT)

MATING SIDE OF
SIGNAL
(RIB SIDE
OF CONTACT)

DETAIL
SCALE 10:1

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

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

REV TO LEAD-FREE		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2013-1905		2012/09/05		mm		MM ONLY		5:1		METRIC			
DRAWINGS		2012/09/07		INCH		DRAWN BY		DATE		TITLE			
CHKD:MOLFE		2012/12/05		4 PLACES ±---		NMARTIN		2004/02/09		GBX 3-PAIR LF			
APPR:SMILLER				3 PLACES ±---		CHECKED BY		DATE		OPEN END BACKPLANE			
				2 PLACES ±0.25		SREED		2004/02/09		SALES ASSEMBLY			
				1 PLACE ±0.38		APPROVED BY		DATE		molex			
				0 PLACE ±		JLAURX		2009/11/24		DOCUMENT NO.		SHEET NO.	
				ANGULAR ±1/2°		MATERIAL NO.				SD-75433-010		1 OF 1	
				DRAFT WHERE APPLICABLE		SEE CHART							
				MUS. REMAIN		SIZE D							
				WITHIN DIMENSIONS									