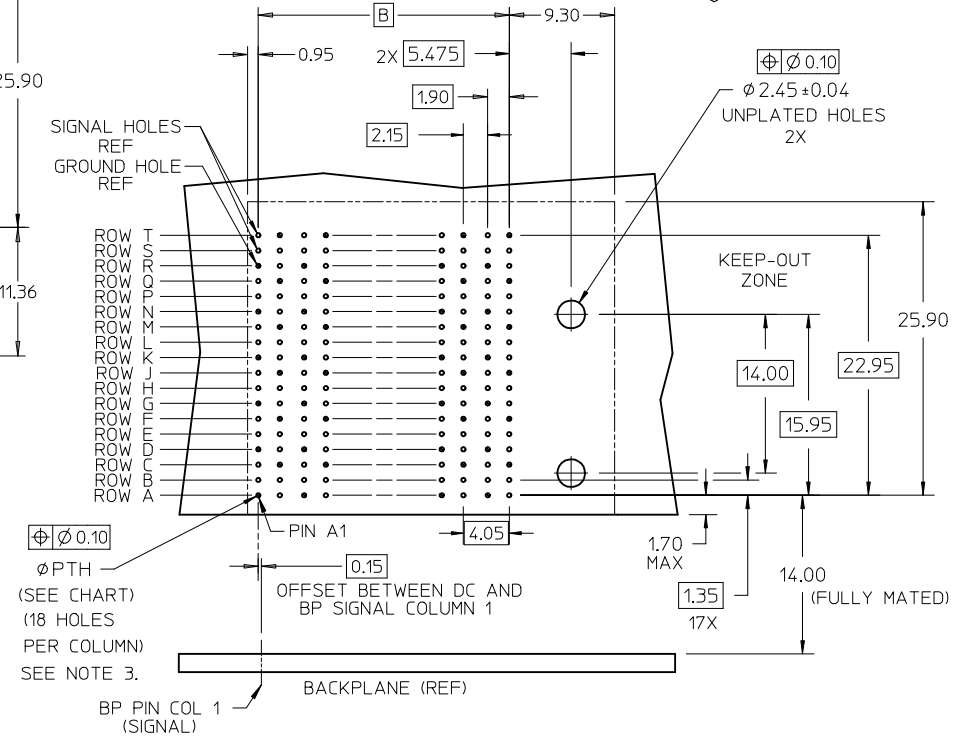
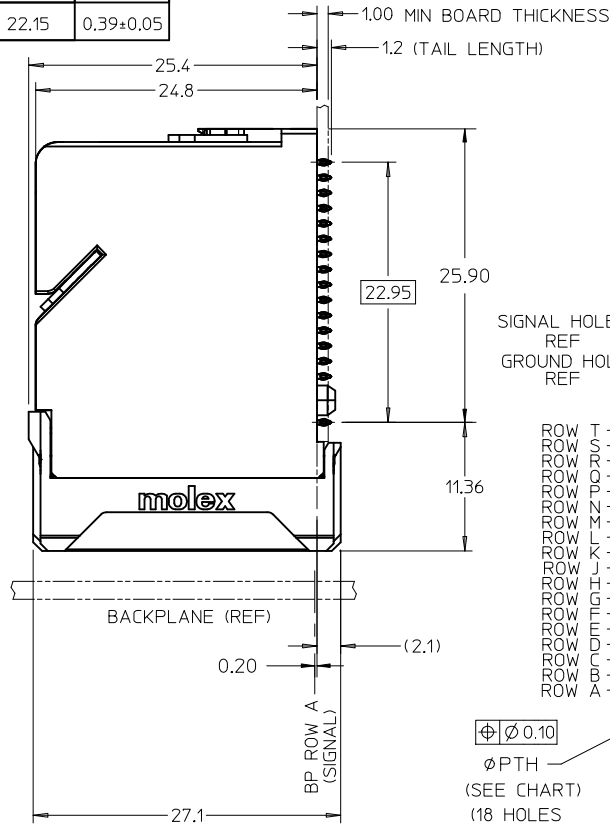
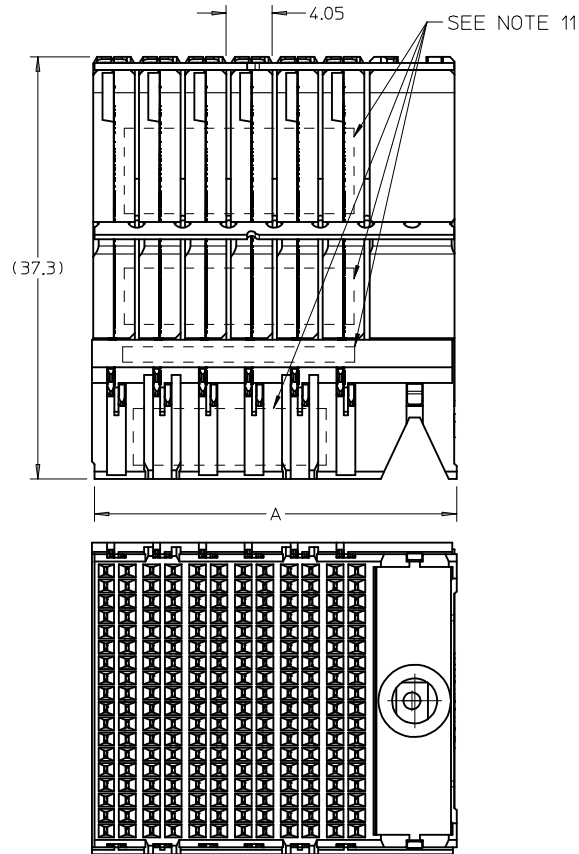
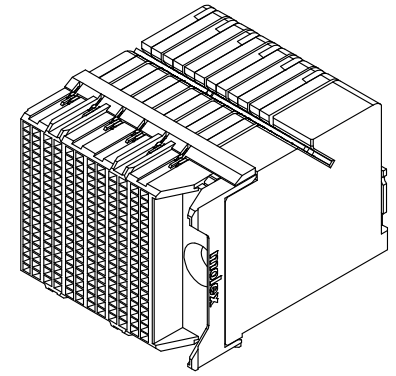


MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH $\phi$
170406-5010	10	60	28.35	18.10	0.46 $\pm$ 0.05
170406-5020	10	60	28.35	18.10	0.39 $\pm$ 0.05
170406-5012	12	72	32.40	22.15	0.46 $\pm$ 0.05
170406-5022	12	72	32.40	22.15	0.39 $\pm$ 0.05

170406-\*0\*\*

MODULE & TAIL PLATING TYPE  
5 = RIGHT GUIDED, LEAD-FREE

# OF COLUMNS  
10 = 10 COL 0.46 PTH  
20 = 10 COL 0.39 PTH  
12 = 12 COL 0.46 PTH  
22 = 12 COL 0.39 PTH



DAUGHTERCARD HOLE PATTERN  
(CONNECTOR SIDE)

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0 TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 10 $\mu$ IN GOLD IN CONTACT AREA. SELECTIVE TIN ON PCB TAILS. NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
5. PRODUCT IS PACKAGED PER PK-70873-589.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-171887-0003 FOR THE MATING ORTHO HEADERS.
8. REFER TO MOLEX SALES DRAWING SD-172086-0003 FOR THE MATING ORTHO DIRECT RAM.
9. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50mm  $\pm$ 0.38 THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4mm.
10. REFER TO MOLEX ROUTING GUIDE AS-76850-990 FOR ADDITIONAL PCB LAYOUT AND ROUTING RECOMMENDATIONS.
11. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

<b>ADD LASER MARK INFO</b> EC NO: UCP2016-3973 DRWNG:VARVARA 2015/07/29 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20	<b>QUALITY SYMBOLS</b> $\nabla=0$ $\nabla=0$	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY	<b>SCALE</b> 3:1	<b>DESIGN UNITS</b> METRIC	THIRD ANGLE PROJECTION
		4 PLACES $\pm$ --- $\pm$ --- 3 PLACES $\pm$ --- $\pm$ --- 2 PLACES $\pm$ 0.15 $\pm$ --- 1 PLACE $\pm$ 0.25 $\pm$ --- ANGULAR $\pm$ 1/2°	mm      INCH DRAWN BY      DATE DVARVARA      2013/06/03 CHECKED BY      DATE JMENDOZA      2013/06/14 APPROVED BY      DATE TELO      2013/09/06	<b>TITLE</b> IMPACT 6-PAIR 100-OHM GUIDE RIGHT ORTHO DCARD ASSY SALES DWG, MAPS		<b>MATERIAL NO.</b> SEE CHART	<b>DOCUMENT NO.</b> SD-170406-0004
<b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>		<b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b>					