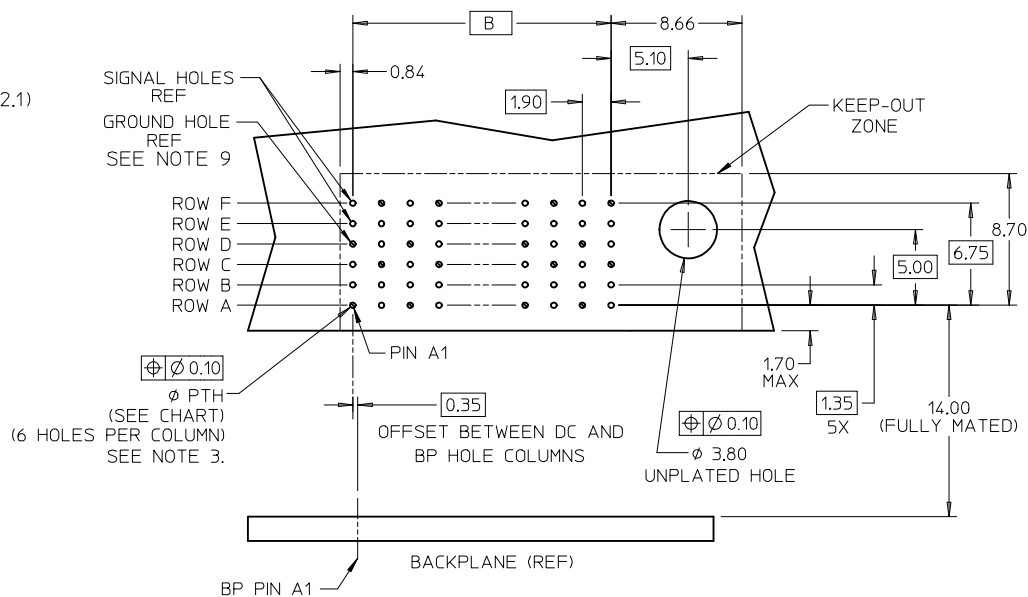
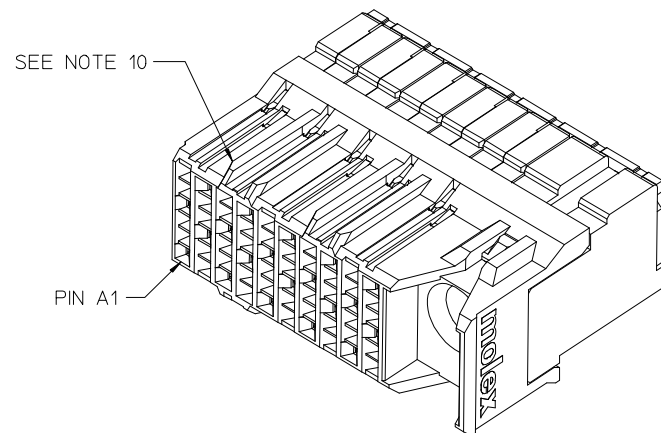
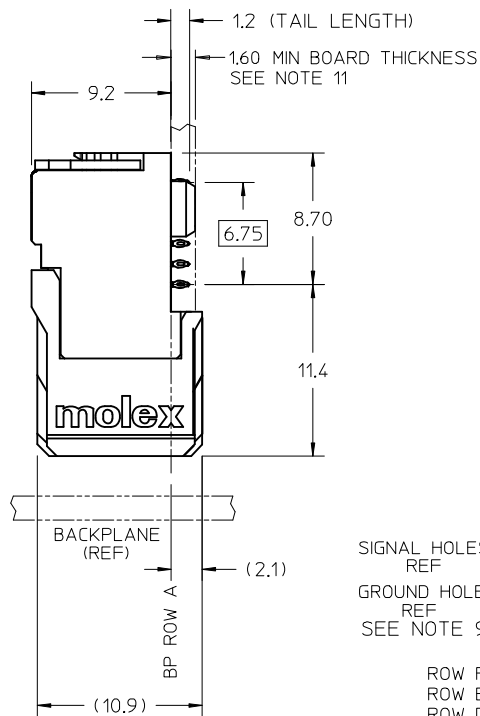
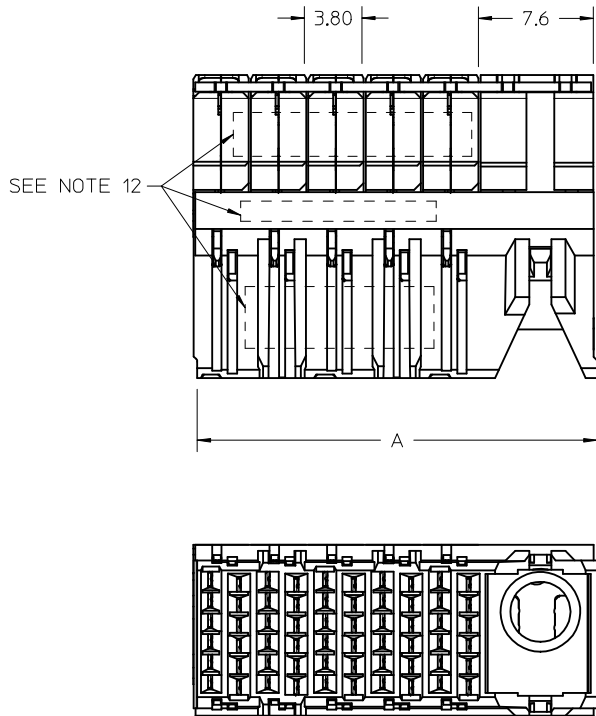




DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μN MIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE MATTE TIN
ON PCB TAILS. NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-170540-999 FOR PERFORMANCE SPECIFICATIONS
AND ADDITIONAL PCB INFORMATION.
4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
5. PRODUCT IS PACKAGED PER PK-70873-592.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-171065-0003 OR RSD-171062-XXXX FOR THE
MATING HEADERS.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR THE ANTIPAD AND
ROUTING RECOMMENDATIONS.
9. GROUND PATHS ARE NOT DISCRETE CIRCUITS WITHIN CONNECTOR DUE TO
PRESENCE OF PLUS CLIP.
10. PART NUMBER 171070-5020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
11. WHEN USING MOLEX SUPPLIED # 2-32 SCREW 73726-4000 (4.31mm±0.38
THREADABLE SCREW LENGTH), MIN. BOARD THICKNESS IS 1.6mm FOR
SCREW/BOSS FUNCTIONALITY.
12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

ADD LASER MARK INFO EC NO: UCP2016-3973 DRWNG:VARVARA 2015/08/24 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20	DESCRIPTION REV	QUALITY SYMBOLS
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MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
171070-5010	10	20	26.60	17.10	0.46 ±0.05
171070-5016	16	32	38.00	28.50	
171070-5020	10	20	26.60	17.10	0.39 ±0.05
171070-5026	16	32	38.00	28.50	

171070-***0****

MODULE & TAIL PLATING TYPE

5 = RIGHT GUIDED LEAD-FREE

OF COLUMNS
10 = 10 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
26 = 16 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2016-3973 DRWN:VARVARA 2015/08/24 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20 A1	DESCRIPTION REV	QUALITY SYMBOLS <
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