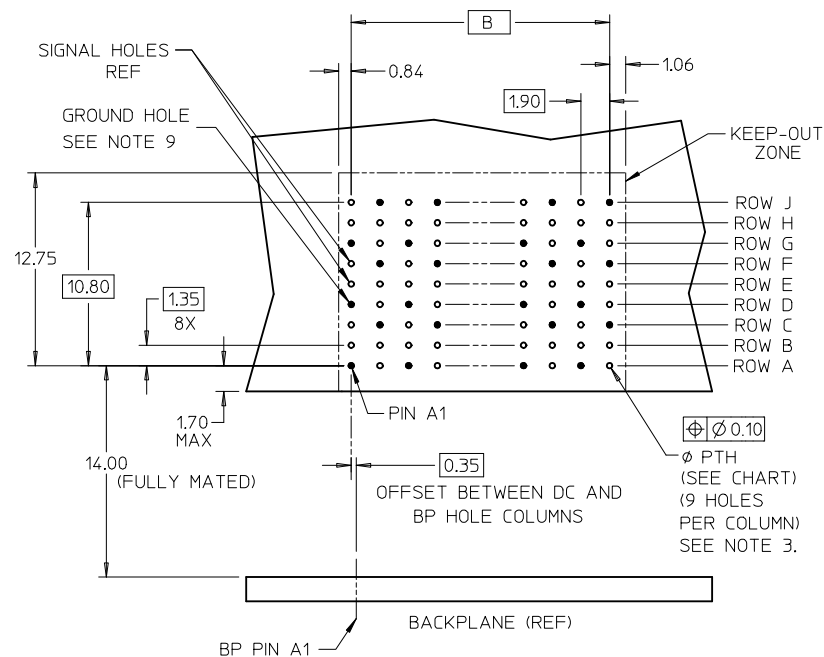
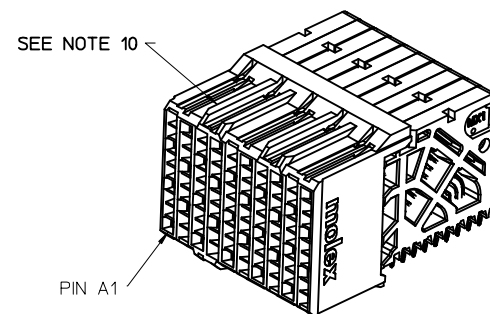
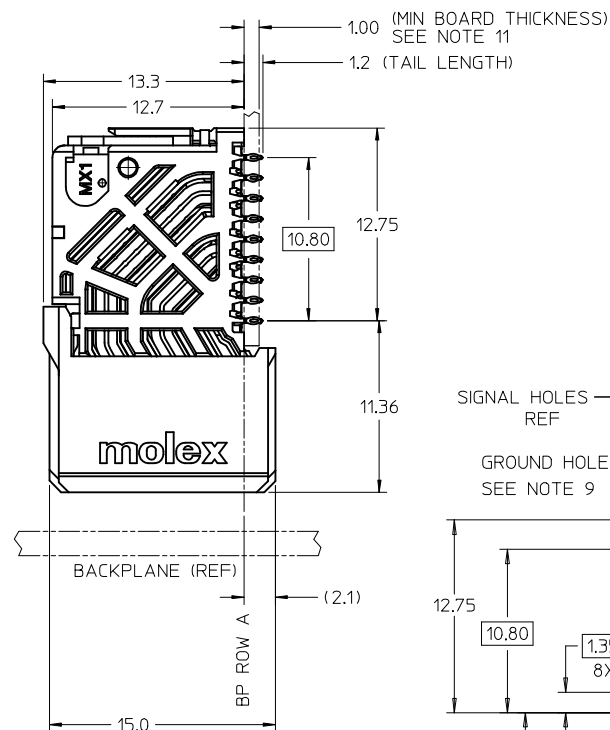
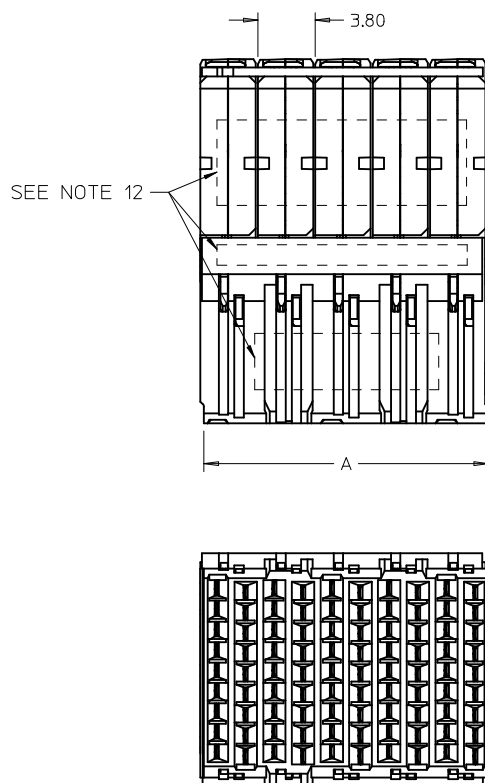




DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30µIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE 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-70873-591.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-170525-0001 OR RSD-170522-XXXX FOR THE
MATING HEADERS.
 8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
 9. GROUND PATHS ARE NOT DISCRETE CIRCUITS WITHIN CONNECTOR DUE TO
PRESENCE OF PLUS CLIP.
 10. PART NUMBER 170530-1020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
 11. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
 12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

ADD LASER MARK INFO EC NO: UCP2016-3973 DRWNO:VARVARA CHKD:TELO APPR:TELO		2015/08/24 2016/02/22 2016/04/20	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY TELO	DATE 2010/05/12	TITLE IMPACT 3 PAIR PLUS 850HM DAUGHTERCARD SIGNAL UNGUIDED SALES DRAWING			
B2			REV	F=0	4 PLACES	±---	±---	CHECKED BY TELO	DATE 2012/02/17	MOLEX MOLEX INCORPORATED		
					3 PLACES	±---	±---	APPROVED BY JB INGHAM	DATE 2012/03/12			
				F=0	2 PLACES	±0.13	±---			DOCUMENT NO. SD-170530-0001		
				F=0	1 PLACE	±0.25	±---					
					ANGULAR ±1/2°			MATERIAL NO. SEE CHART		SHEET NO. 1 OF 2		
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
170530-1008	8	24	15.20	13.30	0.46 +0.05
170530-1010	10	30	19.00	17.10	
170530-1012	12	36	22.80	20.90	
170530-1016	16	48	30.40	28.50	
170530-1038	8	24	15.20	13.30	0.39 +0.05
170530-1020	10	30	19.00	17.10	
170530-1022	12	36	22.80	20.90	
170530-1026	16	48	30.40	28.50	

170530-10**

MODULE & TAIL PLATING TYPE
1 = UNGUIDED, LEAD-FREE

OF COLUMNS
08 = 8 COL 0.46 PTH
10 = 10 COL 0.46 PTH
12 = 12 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
22 = 12 COL 0.39 PTH
26 = 16 COL 0.39 PTH
38 = 8 COL 0.39 PTH

ENTER DESCRIPTION EC NO: UCP2016-3973 DRWN:DVARVARA 2015/08/24 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		$\nabla=0$ $\nabla=0$ $\nabla=0$		mm	INCH	DRAWN BY TELO	DATE 2010/05/12	TITLE IMPACT 3 PAIR PLUS 850HM DAUGHTERCARD SIGNAL UNGUIDED SALES DRAWING			
			4 PLACES	$\pm$ ---	$\pm$ ---	CHECKED BY	DATE				
			3 PLACES	$\pm$ ---	$\pm$ ---	TELO	2012/02/17				
			2 PLACES	$\pm$ 0.13	$\pm$ ---	APPROVED BY	DATE				
			1 PLACE	$\pm$ 0.25	$\pm$ ---	JB INGHAM	2012/03/12				
		ANGULAR $\pm 1/2^\circ$			MATERIAL NO.	DOCUMENT NO.		SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-170530-0001		2 OF 2		
		B2			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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