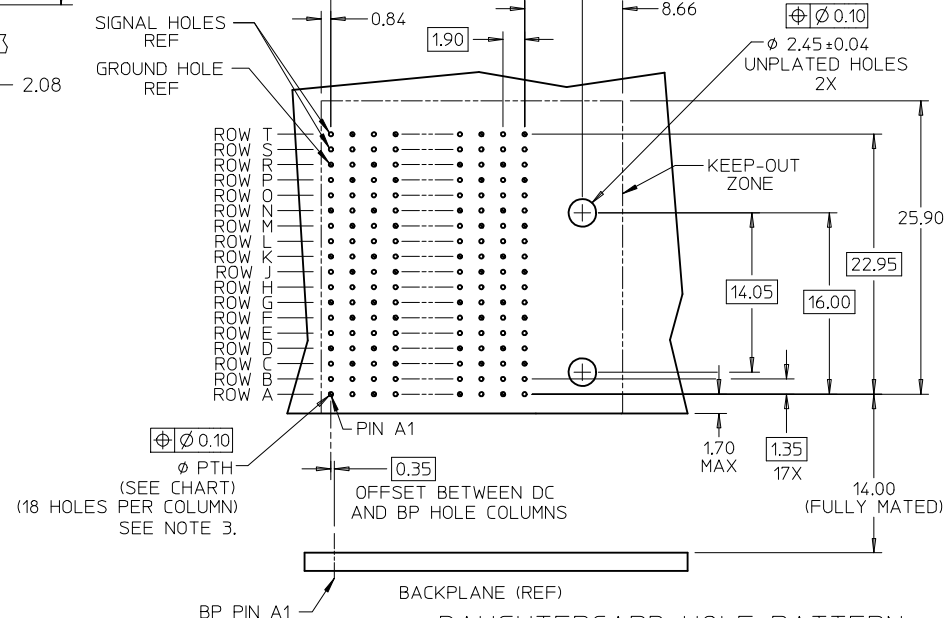
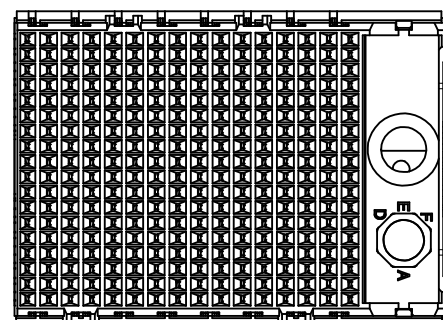
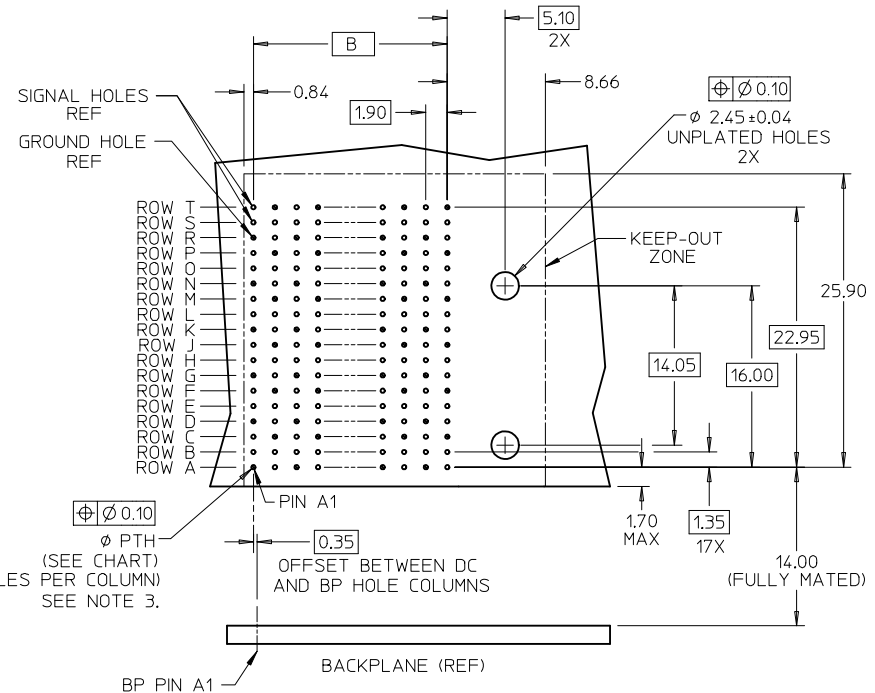
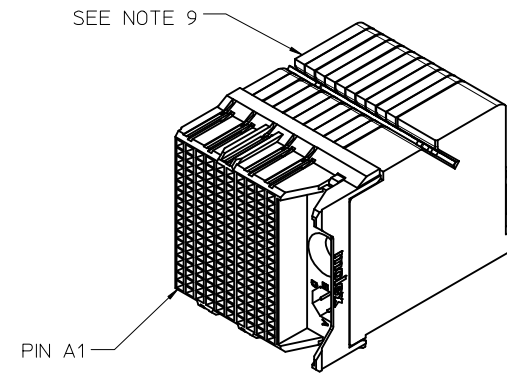
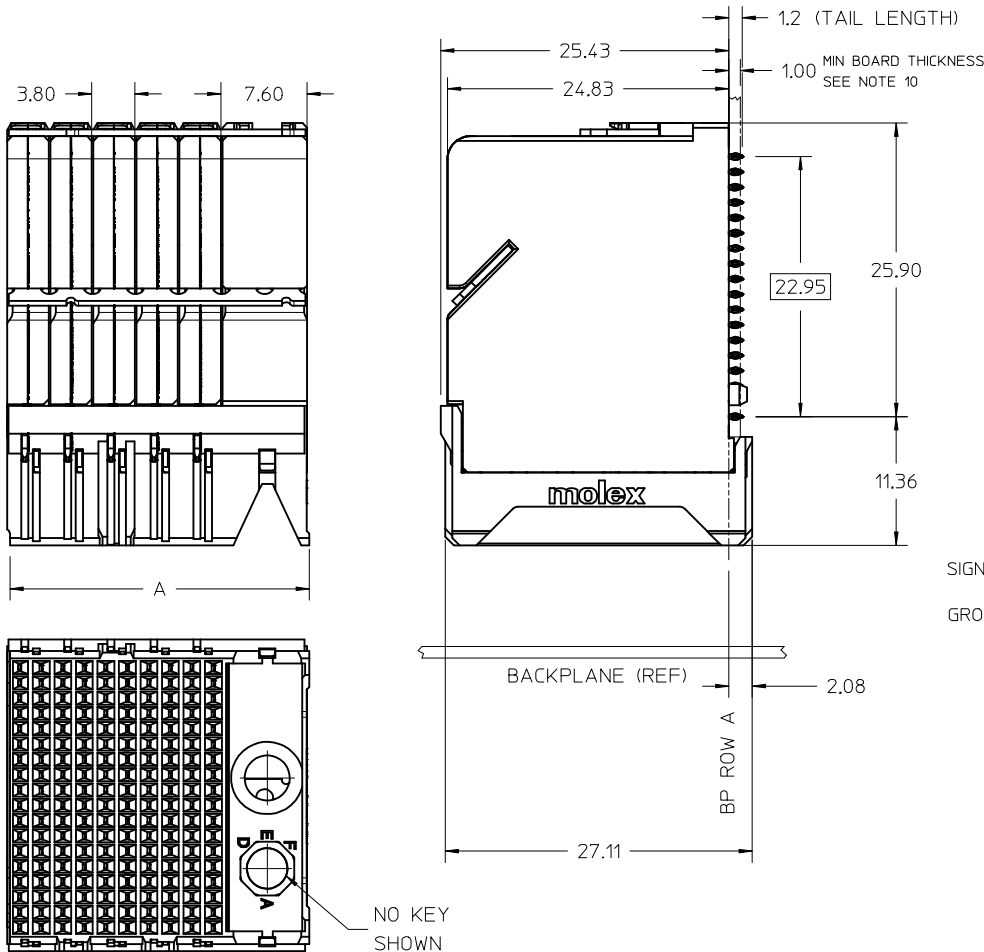






DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μN MIN GOLD IN CONTACT AREA, SELECTIVE TIN OR
SELECTIVE TIN-LEAD 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-76145-003 FOR THE MATING HEADERS AND
SD-76560-004 FOR THE MATING RAM CONNECTORS.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
9. PART NUMBER 76150-5120 SHOWN ON DRAWING. KEY FEATURES WILL CHANGE
WITH COLUMN SIZE
10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
11. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50mm ± 0.38
THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4mm.

ENHANCED PEG UPDATE EC NO: UCP2014-4723 DRWN: B. MILLER 2014/05/06 CHKD: CHKD: TEL: 2014/05/13 APPR: TEL: 2014/05/13	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY JLAURX	DATE 2008/03/12	TITLE IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG					
			4 PLACES	± ---	± ---	CHECKED BY TELO	DATE 2008/03/12						
			3 PLACES	± ---	± ---	APPROVED BY JLAURX		DATE 2010/11/04	molex MOLEX INCORPORATED				
			2 PLACES	± 0.13	± ---								
1 PLACE	± 0.25	± ---	MATERIAL NO.		DOCUMENT NO.					SHEET NO. 1 OF 2			
	REV	FA=0	ANGULAR ±1/2°		SEE CHART		SD-76150-004						
		FE=0	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								
		FV=0											

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTHØ
76150-**-10	10	60	26.60	17.10	0.46 ±0.05
76150-**-14	14	84	34.20	24.70	
76150-**-16	16	96	38.00	28.50	
76150-**-20	10	60	26.60	17.10	0.39 ±0.05
76150-**-24	14	84	34.20	24.70	
76150-**-26	16	96	38.00	28.50	

76150-****

5 = RIGHT GUIDED LEAD-FREE

POLARIZATION KEY ORIENTATION

1 = A
2 = B
3 = C
4 = D

5 = E
6 = F
7 = G
8 = H

OF COLUMNS

10 = 10 COL 0.46 PTH
14 = 14 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
24 = 14 COL 0.39 PTH
26 = 16 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2014-4723 DRWN:8 MILLER 2014/05/06 CHKD: APPR:TELO 2014/05/13	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm		INCH	DRAWN BY JLAURX	DATE 2008/03/12	TITLE IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG molex				
			4 PLACES	±	---	±	---	CHECKED BY TELO					DATE 2008/03/12
			3 PLACES	±	---	±	---	APPROVED BY JLAURX					DATE 2010/11/04
			2 PLACES	±	0.13	±	---						
			1 PLACE	±	0.25	±	---						
			0 PLACE	±		±				MATERIAL NO.		DOCUMENT NO.	SHEET NO.
			ANGULAR ±1/2°				SEE CHART		SD-76150-004			2 OF 2	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				