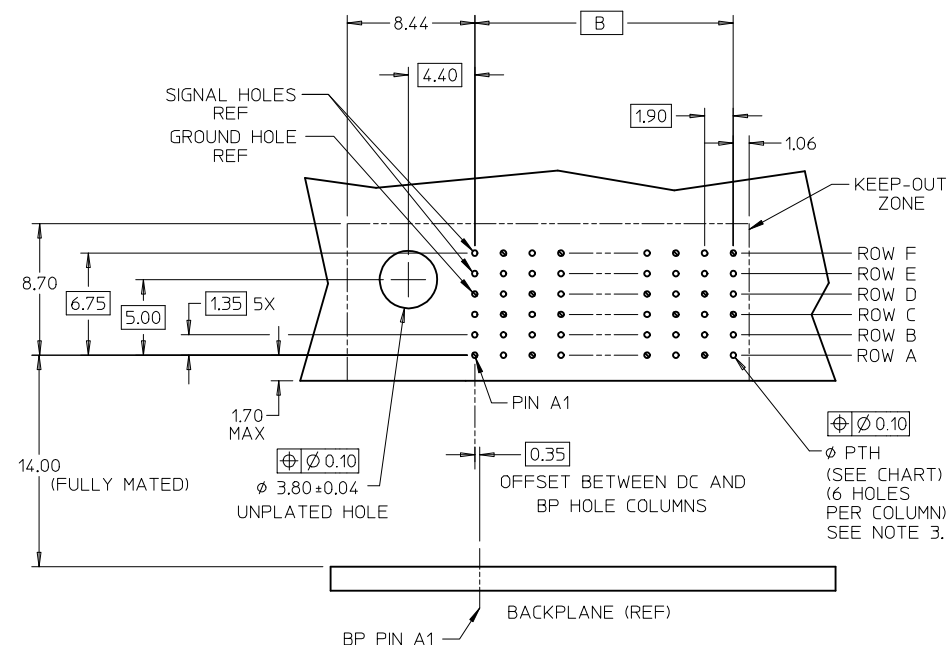
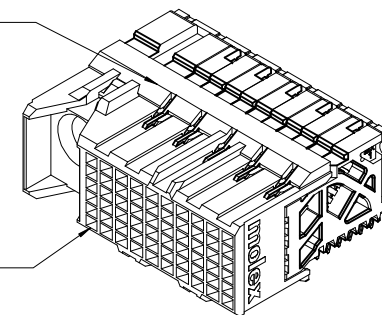


SEE NOTE 9

PIN A1



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 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-70873-592.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76455-002 FOR THE MATING HEADERS
AND SD-76460-004 FOR MATING RAM.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
9. PART NUMBER 76460-1020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
10. MINIMUM BOARD THICKNESS IS 1.60 mm FOR COMPLIANT PIN FUNCTIONALITY.
11. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-4000 (4.31mm ±0.38 THREADABLE
SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 1.8 mm TO 2.4 mm.

STANDARDIZATION
EC NO: UCP2014-0875
DRAWN BY MILLER 2013/08/23
CHKD: TELO 2013/08/23
APPR: TELO 2013/08/23

DESCRIPTION
REV
D2

QUALITY
SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± 0.13	± ---
1 PLACE ± 0.25	± ---
0 PLACE ± ---	± ---
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
JLAURX	2008/04/11
CHECKED BY	DATE
TELO	2008/04/11
APPROVED BY	DATE
JLAURX	2008/04/11
MATERIAL NO.	
SEE CHART	
SIZE C	

SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE IMPACT 100 OHM DC 2 PAIR SIGNAL MODULE GUIDE LEFT SALES DWG		
molex		
DOCUMENT NO. SD-76460-002		SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX. INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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A

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76460-*010	10	20	26.60	17.10	0.46 ±0.05
76460-*016	16	32	38.00	28.50	
76460-*020	10	20	26.60	17.10	0.39 ±0.05
76460-*026	16	32	38.00	28.50	

76460-*0**

MODULE & TAIL PLATING TYPE
3 = LEFT 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: UCP2014-0875 DRWN:BJ MILLER CHKD:TELO APPR:TELO	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
						MM ONLY		4:1	METRIC	
				mm	INCH	DRAWN BY DATE		TITLE IMPACT 100 OHM DC 2 PAIR SIGNAL MODULE GUIDE LEFT SALES DWG		
			4 PLACES	± ---	± ---	JLAURX 2008/04/11				
			3 PLACES	± ---	± ---	CHECKED BY DATE				
			2 PLACES	± 0.13	± ---	TELO 2008/04/11				
			1 PLACE	± 0.25	± ---	APPROVED BY DATE				
			0 PLACE	± ---	± ---	JLAURX 2008/04/11				
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO. 2 OF 2
						SEE CHART		SD-76460-002		
D2			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
						C				