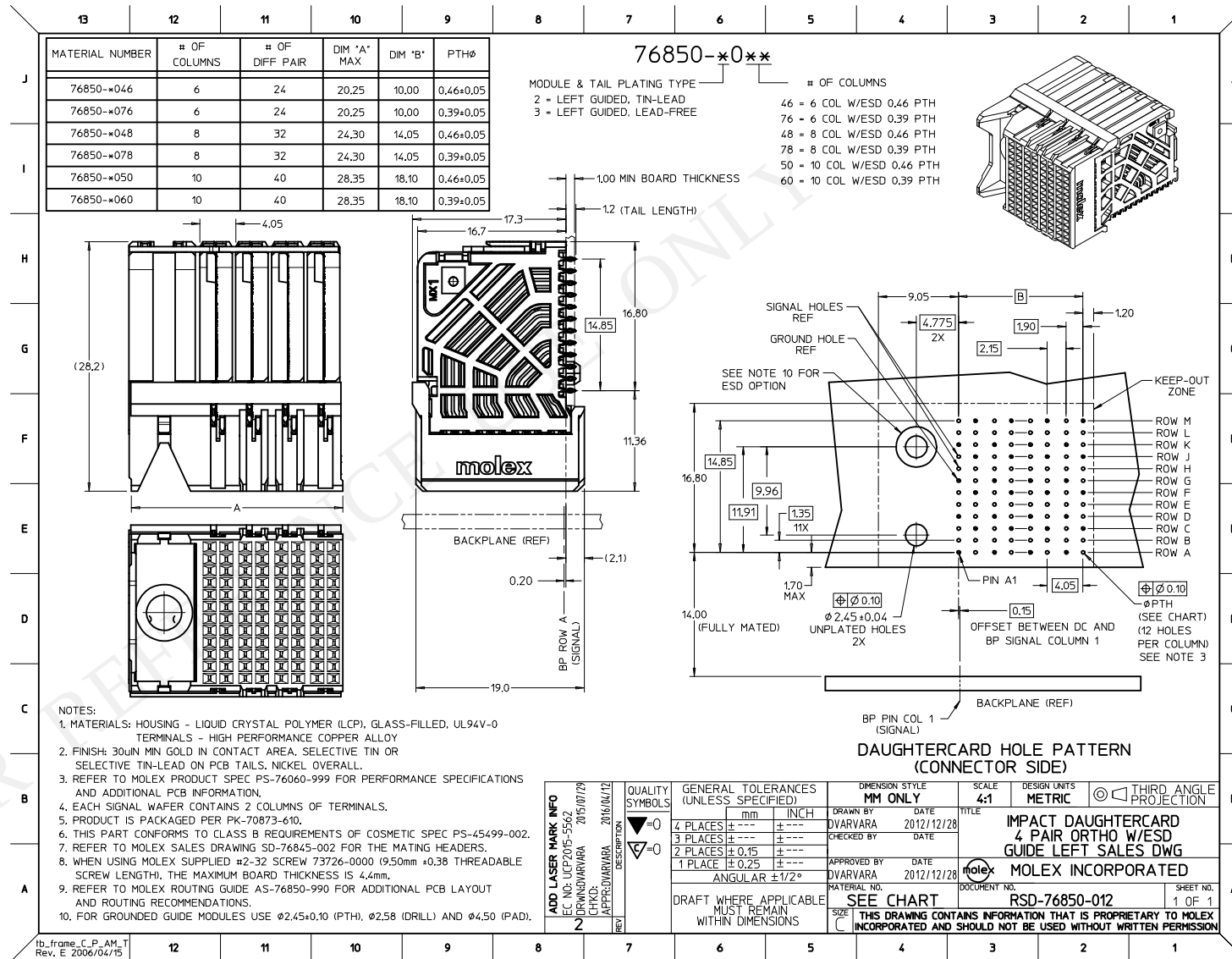


SEE NOTE 9

9. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

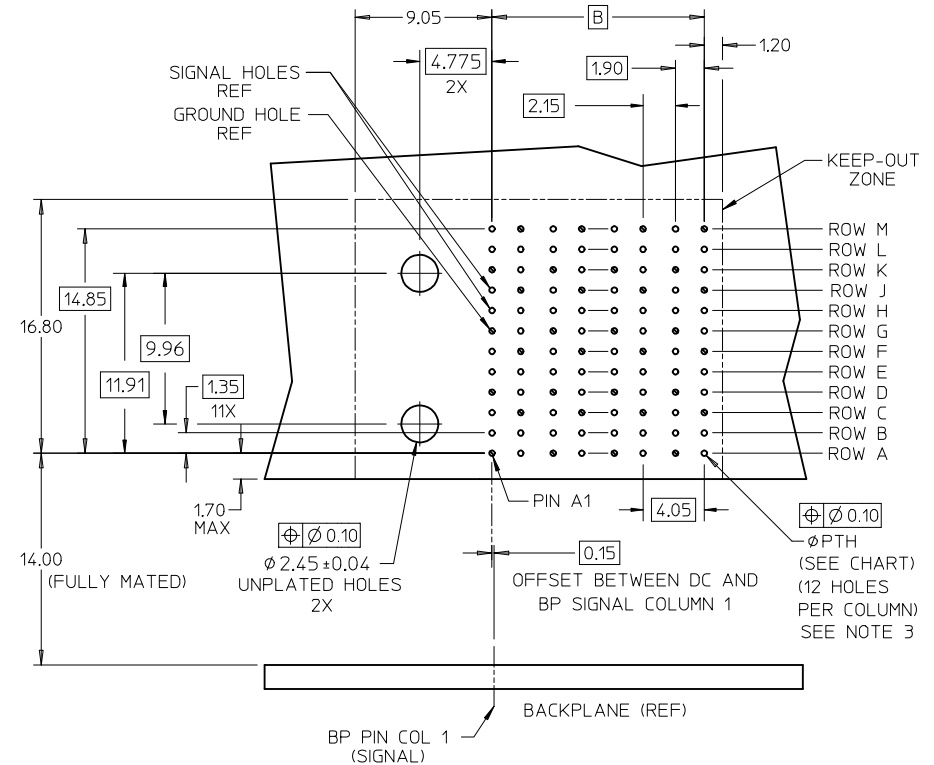
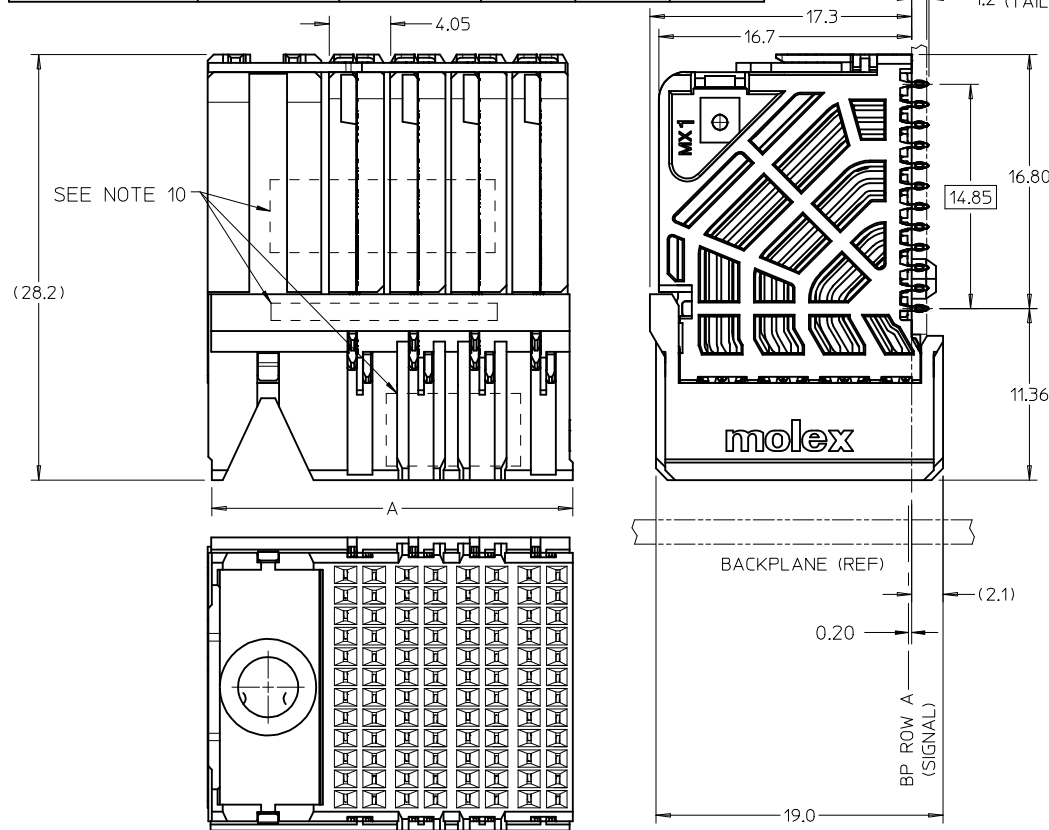
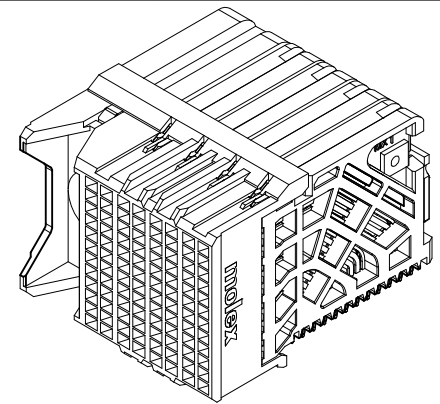


MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B" MAX	PTH
76850-3006	6	24	20.25	10.00	0.46±0.05
76850-3036	6	24	20.25	10.00	0.39±0.05
76850-3008	8	32	24.30	14.05	0.46±0.05
76850-3038	8	32	24.30	14.05	0.39±0.05
76850-3010	10	40	28.35	18.10	0.46±0.05
76850-3020	10	40	28.35	18.10	0.39±0.05

76850-~~*~~0~~*~~*

MODULE & TAIL PLATING TYPE
3 = LEFT GUIDED, LEAD-FREE

OF COLUMNS
06 = 6 COL 0.46 PTH
36 = 6 COL 0.39 PTH
08 = 8 COL 0.46 PTH
38 = 8 COL 0.39 PTH
10 = 10 COL 0.46 PTH
20 = 10 COL 0.39 PTH



NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30µIN MIN 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-70873-610.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76845-002 FOR THE MATING HEADERS.
8. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50mm ±0.38 THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4mm.
9. REFER TO MOLEX ROUTING GUIDE AS-76850-990 FOR ADDITIONAL PCB LAYOUT AND ROUTING RECOMMENDATIONS.
10. MARKING: LOCATED APPROXIMATELY AS SHOWN, PART NUMBER AND DATE CODE.

ADD LASER MARK INFO		QUALITY SYMBOLS	DESCRIPTION
EC NO:	DATE		
UCP2016-3973	2015/07/29	▽=0	DRWNG:VARVARA
2016/02/22	2016/04/20	▽=0	CHKD:TELO
APPR:TELO			
B3			

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± 0.15	± ---
1 PLACE ± 0.25	± ---
ANGULAR ± 1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JLAURX	2009/02/12
CHECKED BY	DATE
TELO	2010/01/13
APPROVED BY	DATE
JLAURX	2010/11/04
MATERIAL NO.	
SEE CHART	
SIZE	
C	

SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
4:1	METRIC	
TITLE		
IMPACT DAUGHTERCARD 4 PAIR ORTHOGONAL GUIDE LEFT SALES DWG		
 MOLEX INCORPORATED		
DOCUMENT NO.		SHEET NO.
SD-76850-002		1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		