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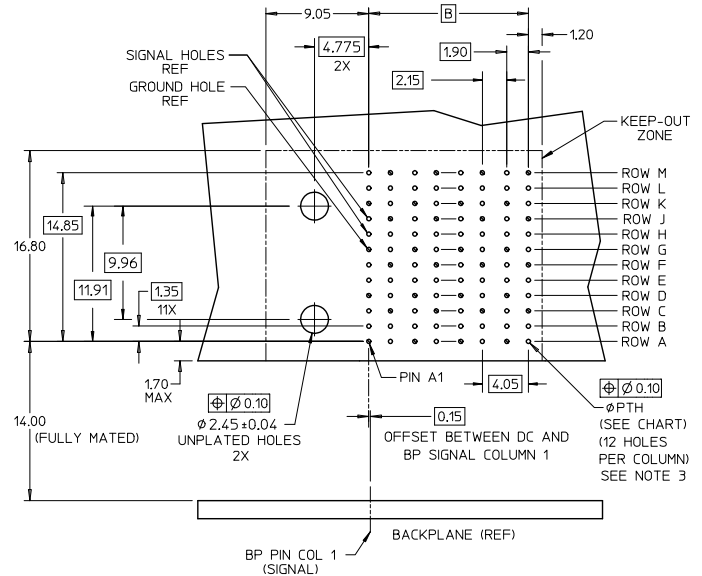
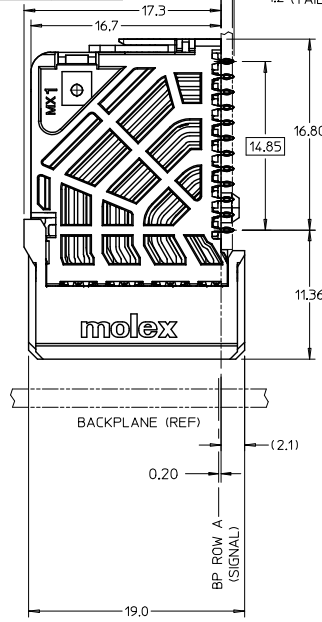
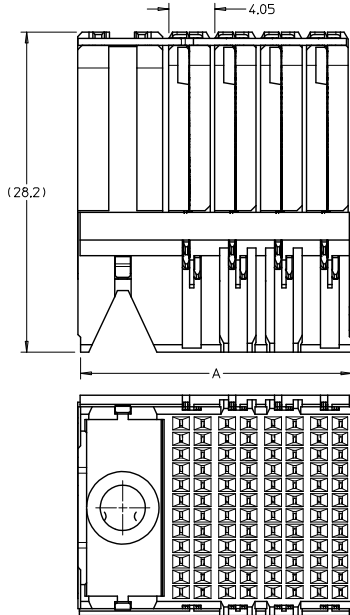
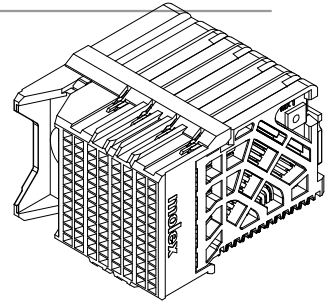
sales@integrated-circuit.com

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTHØ
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

76850-00**

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.

REMOVE TIN-LEAD REF EC NO: UCP2015-5541 DRAWN BY: MILLER 2015/06/29 CHKD: APPR: TELO 2015/07/07	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY	DATE	TITLE			
		4 PLACES ±---		JLAUR	2009/02/12	IMPACT DAUGHTERCARD			
		3 PLACES ±---		CHECKED BY	DATE	4 PAIR ORTHOGONAL			
		2 PLACES ±0.15		TELO	2010/01/13	GUIDE LEFT SALES DWG			
		1 PLACE ±0.25		APPROVED BY	DATE	MOLEX INCORPORATED			
		ANGULAR ±1/2°		MATERIAL NO.	2010/11/04	SD-76850-002			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		1 OF 1			
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			