

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76860-*006	6	18	12.15	10.00	0.46 \pm 0.05
76860-*036	6	18	12.15	10.00	0.39 \pm 0.05
76860-*008	8	24	16.20	14.05	0.46 \pm 0.05
76860-*038	8	24	16.20	14.05	0.39 \pm 0.05

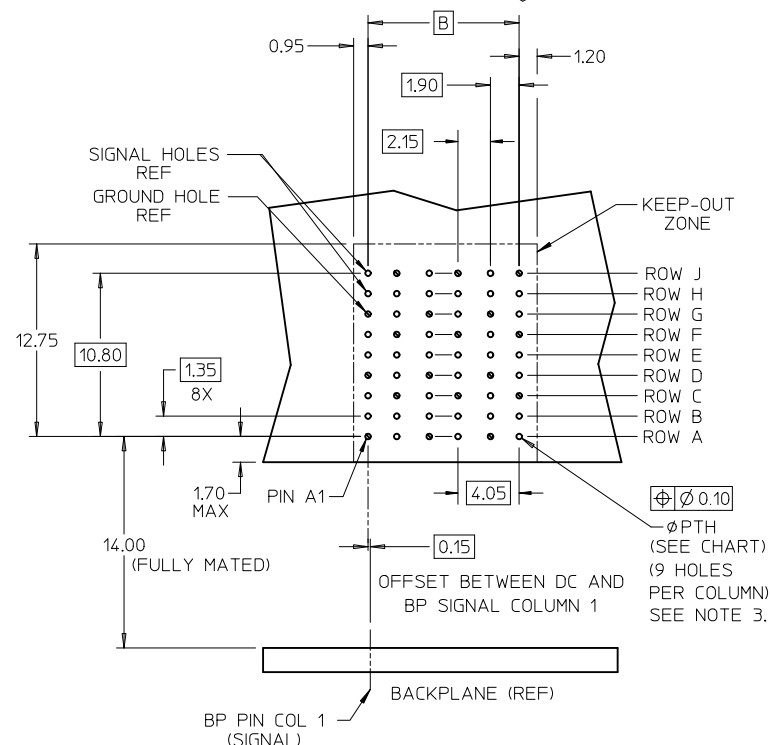
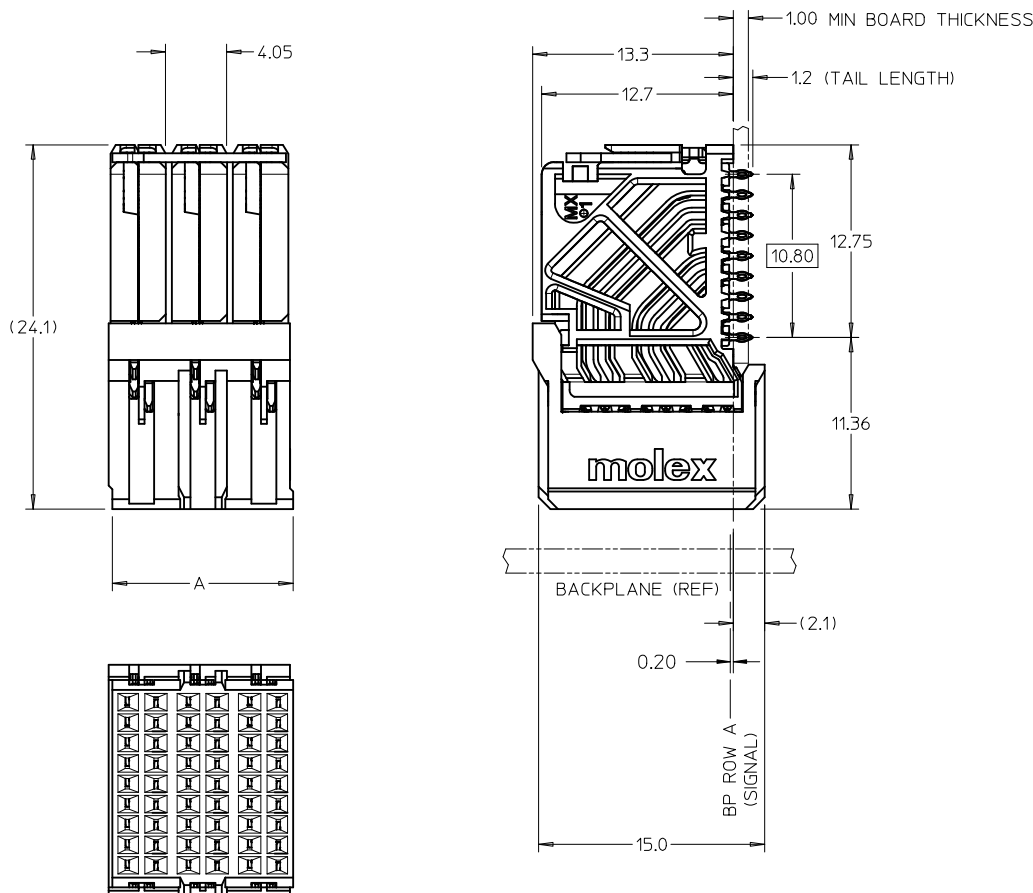
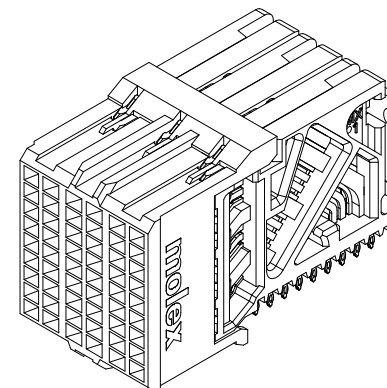
76860-*0**

MODULE & TAIL PLATING TYPE

0 = UNGUIDED, TIN-LEAD
1 = UNGUIDED, 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



DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30 μ IN 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-70873-591.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76855-001 FOR THE MATING HEADERS.
8. REFER TO MOLEX ROUTING GUIDE AS-76850-990 FOR ADDITIONAL PCB LAYOUT
AND ROUTING RECOMMENDATIONS.

RELEASE FOR PROD EC NO: UCP2010-0917 DRWN: JLAURX 2010/01/11 CHKD: TELO 2010/01/13 APPR: JBINGHAM 2010/01/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES \pm --- \pm --- 3 PLACES \pm --- \pm --- 2 PLACES \pm 0.15 \pm --- 1 PLACE \pm 0.25 \pm ---	mm INCH	DRAWN BY JLAURX	DATE 5/5/09	TITLE IMPACT DAUGHTERCARD 3 PAIR ORTHOGONAL UNGUIDED SALES DRAWING	MOLEX INCORPORATED		
		ANGULAR \pm 1/2°		CHECKED BY TELO	DATE 2010/01/13	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY JBINGHAM	DATE 2010/01/14	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-76860-001	SHEET NO. 1 OF 1	

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