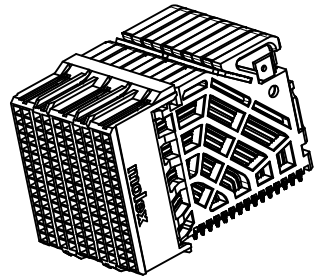
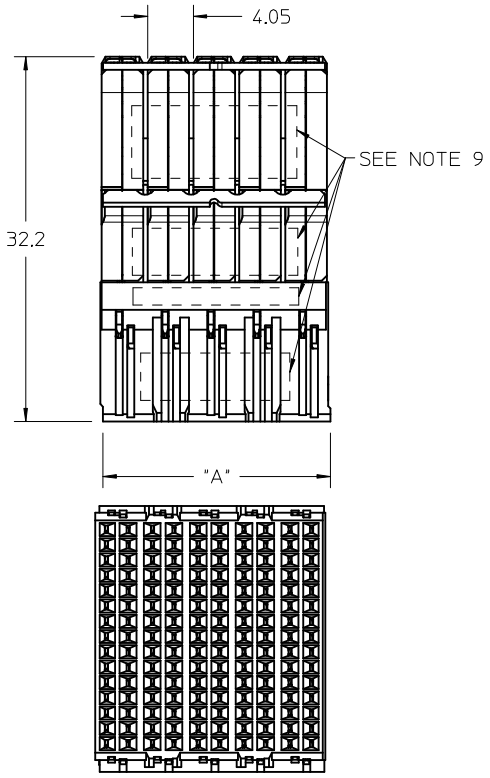
MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTHØ
76990-1008	8	40	16.20	14.05	0.46±0.05
76990-1038	8	40	16.20	14.05	0.39±0.05
76990-1010	10	50	20.25	18.10	0.46±0.05
76990-1020	10	50	20.25	18.10	0.39±0.05
76990-1012	12	60	24.30	22.15	0.46±0.05
76990-1022	12	60	24.30	22.15	0.39±0.05

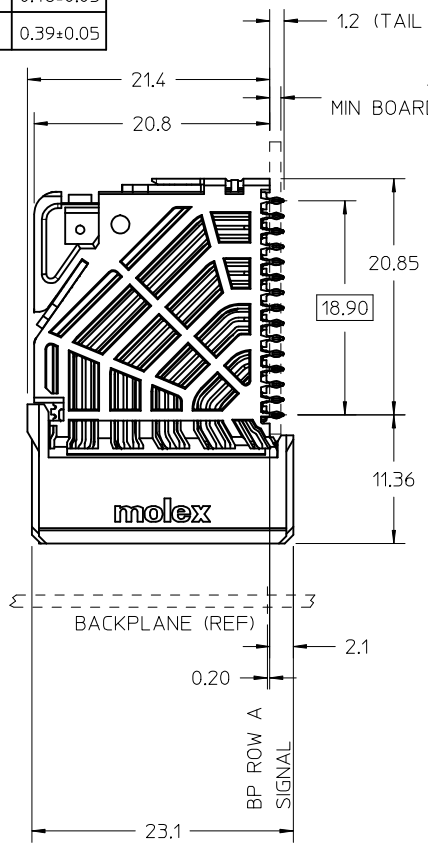
76990-*0**

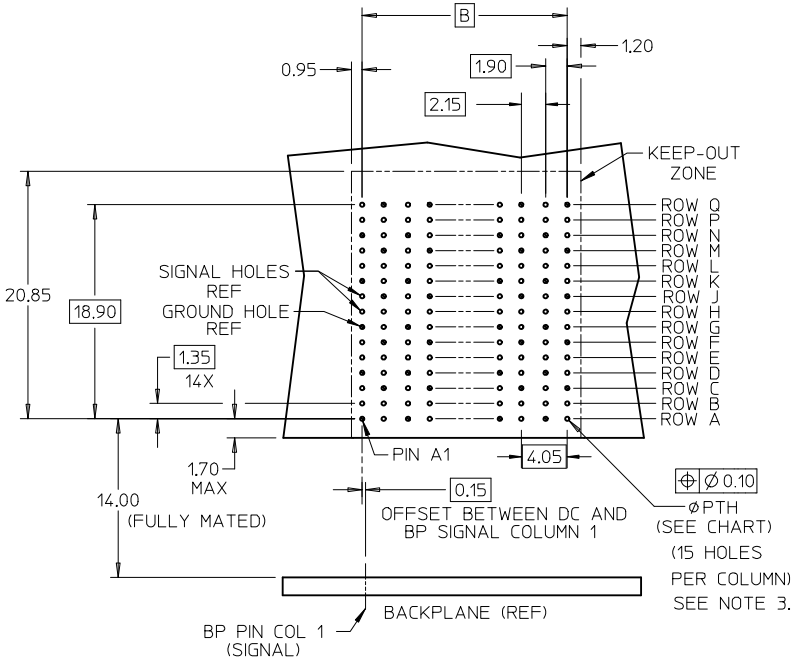
MODULE & PLATING TYPE
1 = UNGUIDED, TIN

# OF COLUMNS
08 = 8 COL 0.46 PTH
38 = 8 COL 0.39 PTH
10 = 10 COL 0.46 PTH
20 = 10 COL 0.39 PTH
12 = 12 COL 0.46 PTH
22 = 12 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: 30uIN 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-70873-611.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76985-001 FOR THE MATING HEADERS.
8. REFER TO MOLEX ROUTING GUIDE AS-76850-990 FOR ADDITIONAL PCB LAYOUT AND ROUTING RECOMMENDATIONS.
9. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

ADD LASER MARK INFO
EC NO: UCP2016-3973 2015/07/29
DRWN:DWARVARA 2016/02/22
CHKD:TELO 2016/04/20
APPR:TELO
DESCRIPTION
C2
REV

QUALITY SYMBOLS
▼=0
▽=0

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
SCALE: 3:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	JLAURX	DATE 4/29/09
CHECKED BY	TELO	DATE 2010/01/13
APPROVED BY	JBINGHAM	DATE 2010/01/14

TITLE: IMPACT DAUGHTERCARD 5 PAIR ORTHOGONAL UNGUIDED SALES DRAWING
MOLEX INCORPORATED
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-76990-001
SHEET NO.: 1 OF 1
SIZE: C