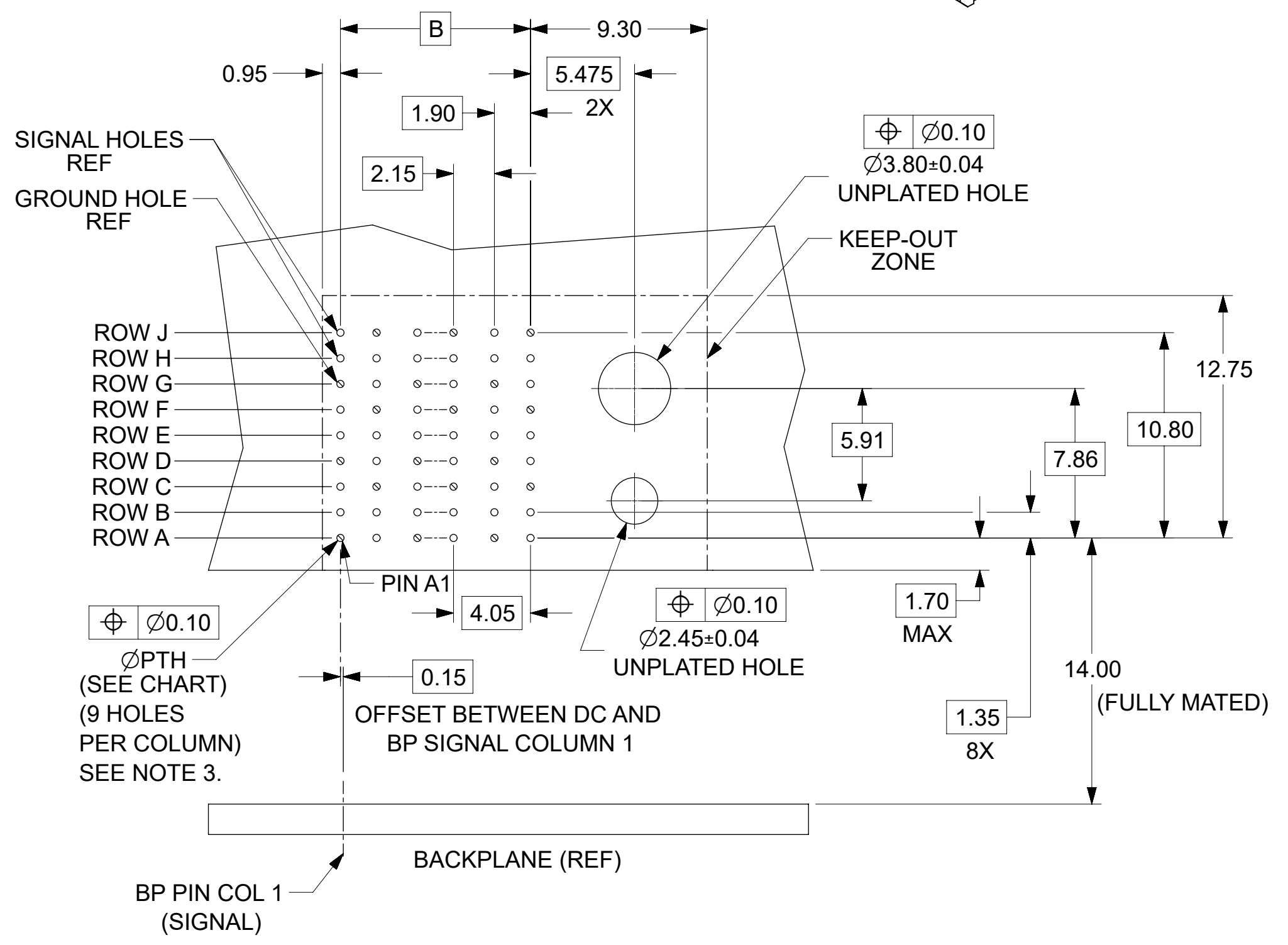
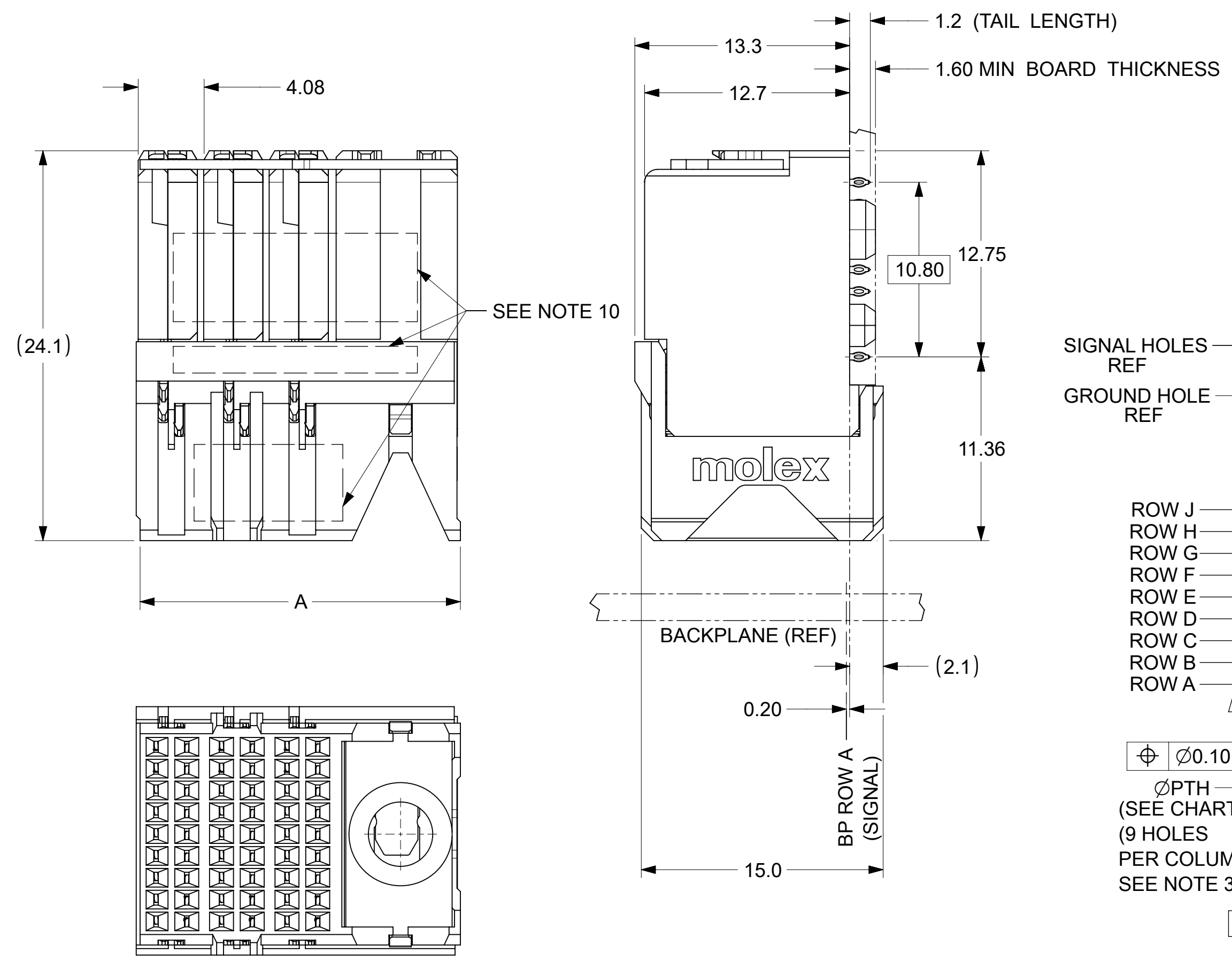
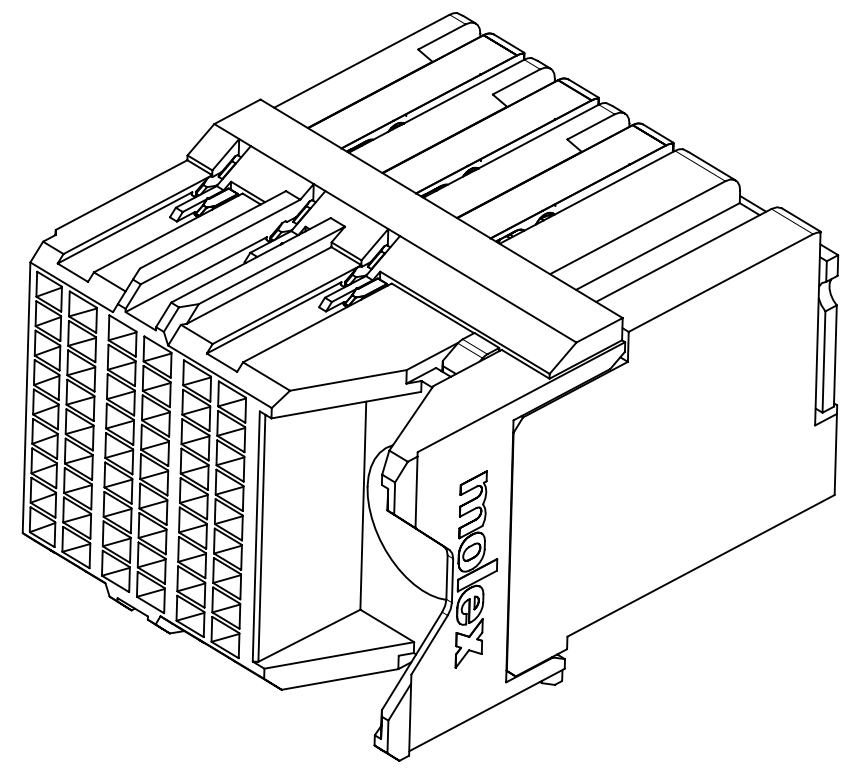


MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH $\phi$
76860-5006	6	18	20.25	10.00	0.46 $\pm$ 0.05
76860-5036	6	18	20.25	10.00	0.39 $\pm$ 0.05
76860-5008	8	24	24.30	14.05	0.46 $\pm$ 0.05
76860-5038	8	24	24.30	14.05	0.39 $\pm$ 0.05

76860-\*0\*\*

MODULE & TAIL PLATING TYPE  
5 = RIGHT 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



- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0  
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  2. FINISH: 30 $\mu$ IN 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-70873-591.
  6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
  7. REFER TO MOLEX SALES DRAWING SD-76855-003 FOR THE MATING HEADERS.
  8. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-4000 (4.31mm  $\pm$ 0.38 THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 2.4mm.
  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.

DAUGHTERCARD HOLE PATTERN  
(CONNECTOR SIDE)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMASTERED TO NX							
mm		NTS		<p>IMPACT DAUGHTERCARD 3 PAIR ORTHOGONAL GUIDE RIGHT SALES DWG</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-76860-004   DOC TYPE: PSD   DOC PART: 001   REVISION: B4</p> <p>MATERIAL NUMBER: SEE TABLE   CUSTOMER: GENERAL MARKET   SHEET NUMBER: 1 OF 1</p>							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL $\pm$ 0.5°											
4 PLACES		$\pm$									
3 PLACES		$\pm$									
2 PLACES		$\pm$ 0.15									
1 PLACE		$\pm$ 0.25		EC NO: 705090		2021/12/03					
0 PLACES		$\pm$		DRWN: YOGEEB		2022/01/31					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: LZENG		2022/05/13					
THIRD ANGLE PROJECTION				INITIAL REVISION:		2010/01/11					
DRAWING				DRWN: JLAURX		2010/01/14					
SERIES				APPR: JBINGHAM		2010/01/14					
C-SIZE		76860		DRAWING		SERIES					