

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"
76450-*10*	10	20	26.60	17.10
76450-*60*	16	32	38.00	28.50

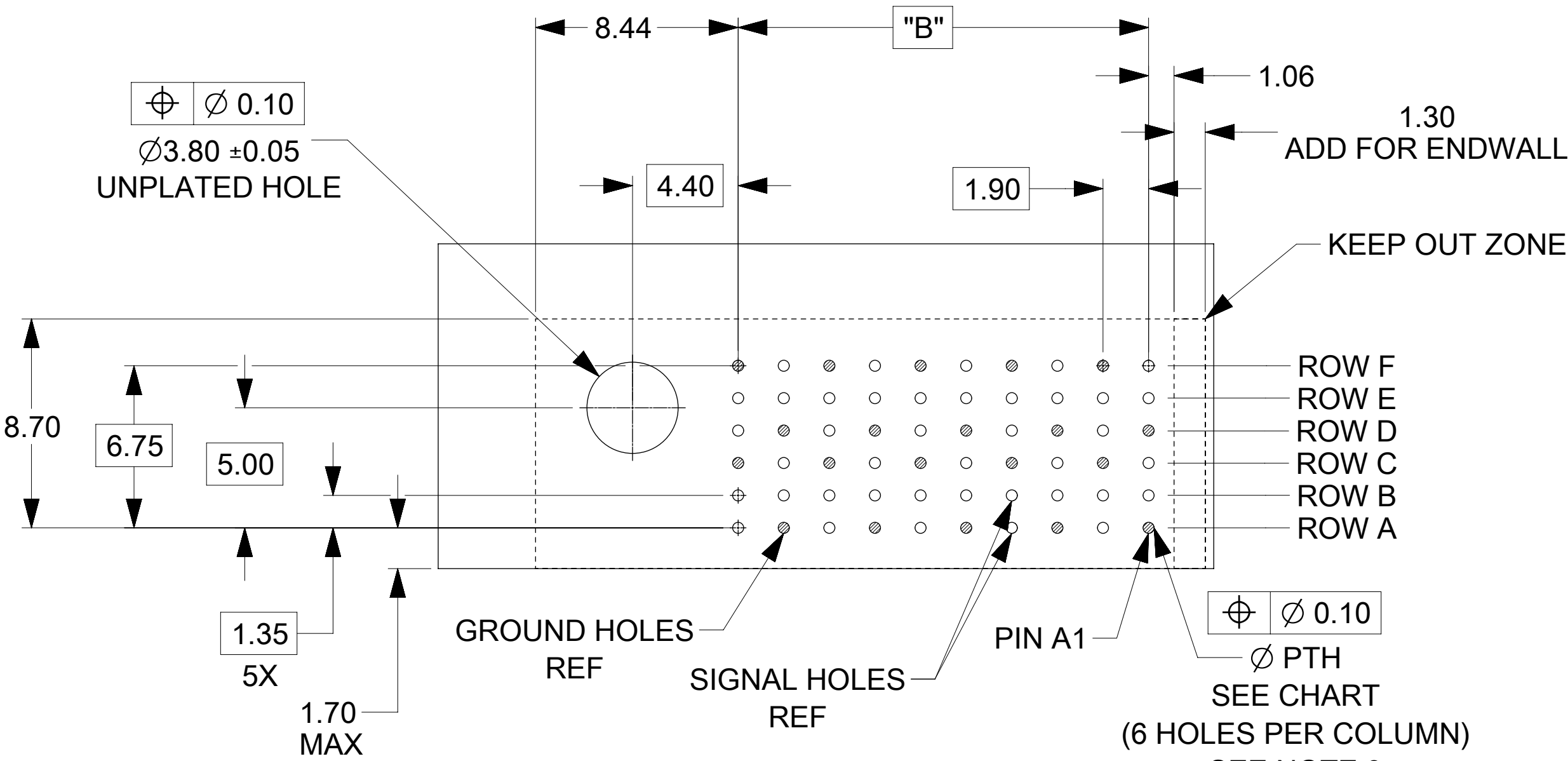
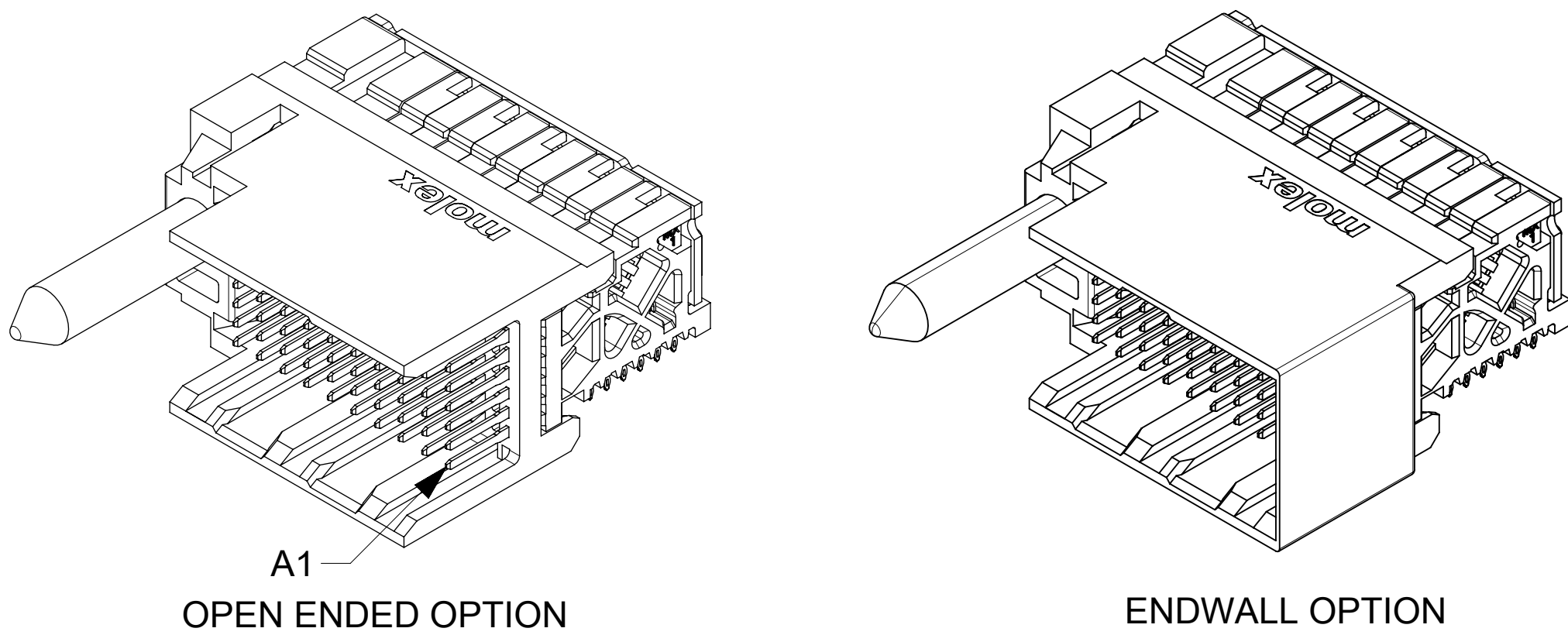
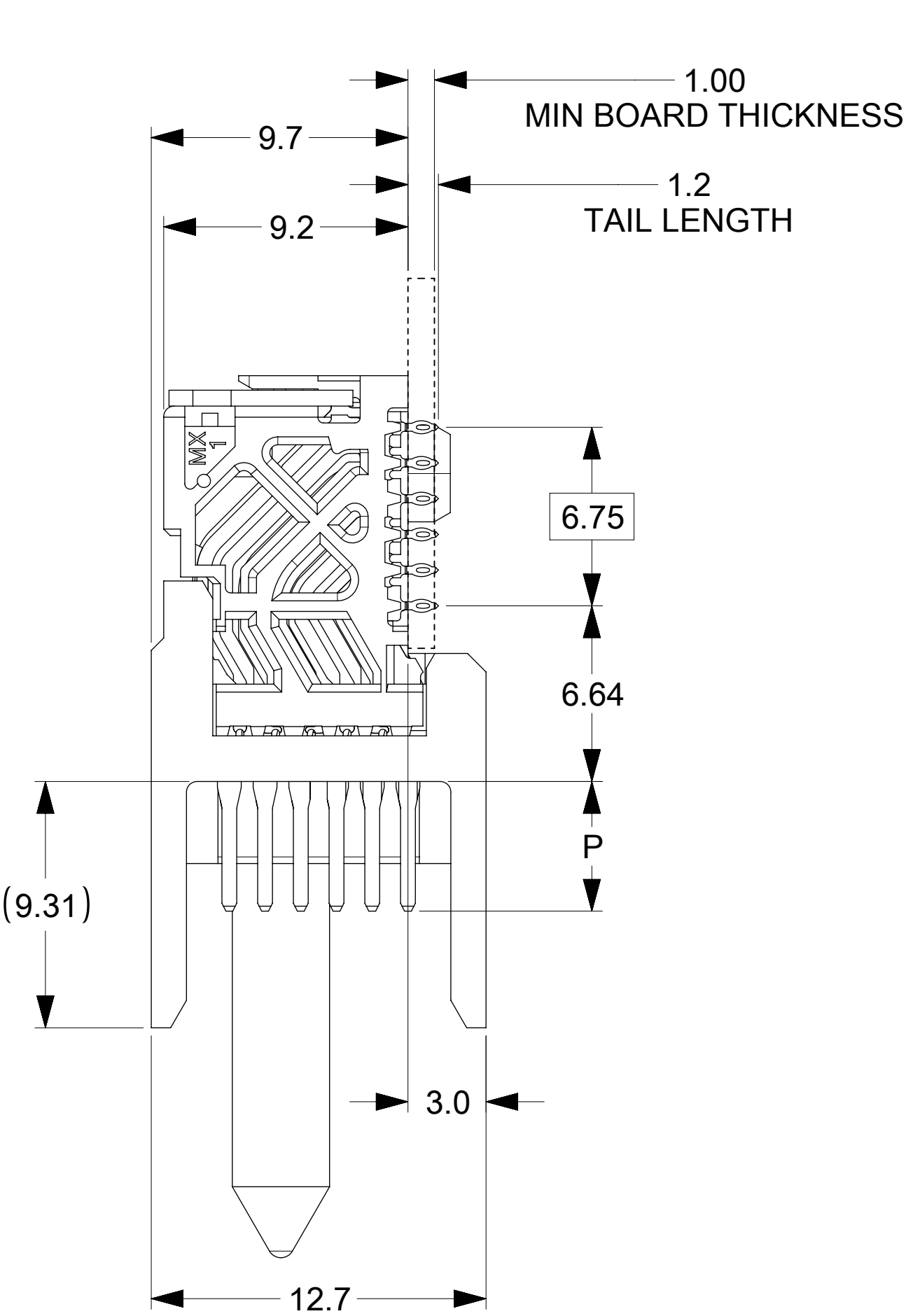
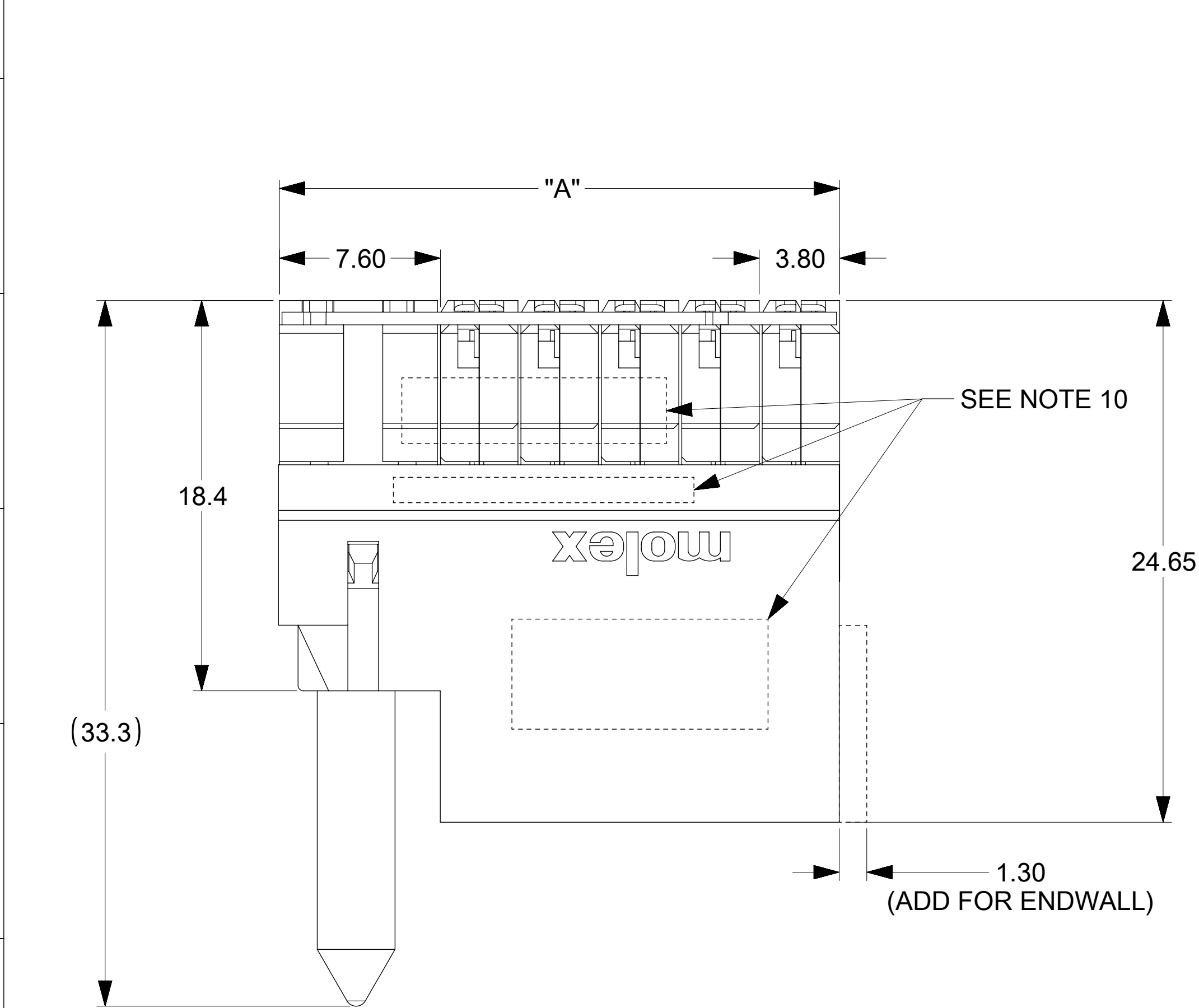
76450-**0*

MODULE TYPE
3 = LEFT GUIDED LEAD-FREE
7 = LEFT GUIDED LEAD-FREE W/ ENDWALL

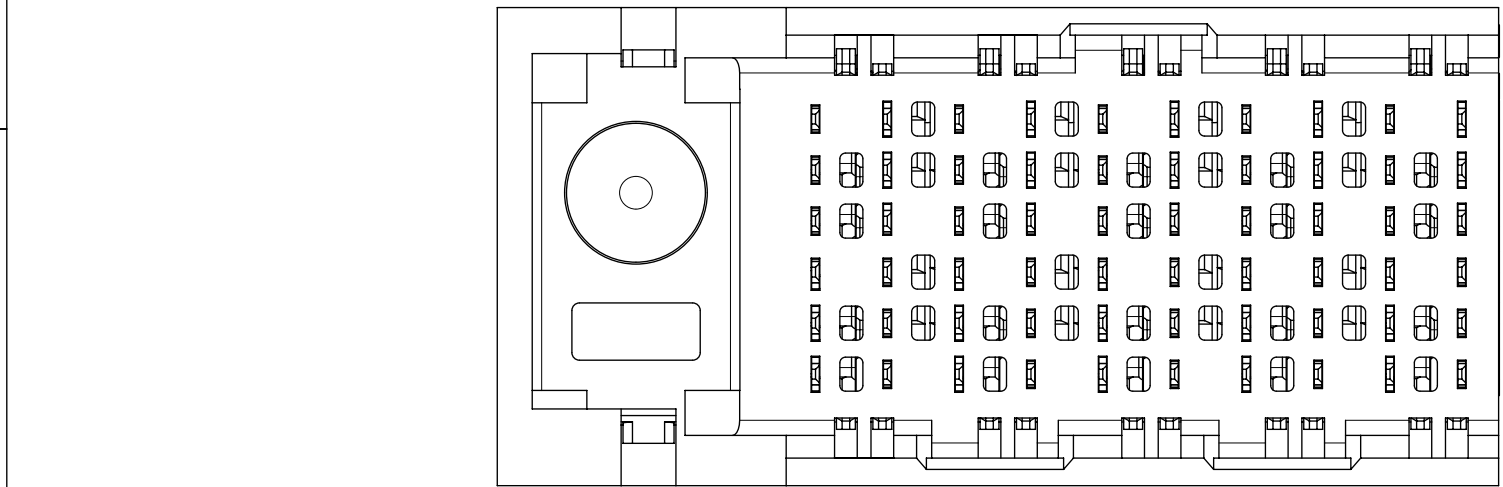
PIN LENGTH (P)
4 = 4.90 (0.46 PTH)
5 = 5.50 (0.46 PTH)
7 = 4.90 (0.39 PTH)
8 = 5.50 (0.39 PTH)

OF COLUMNS
1 = 10 COL
6 = 16 COL

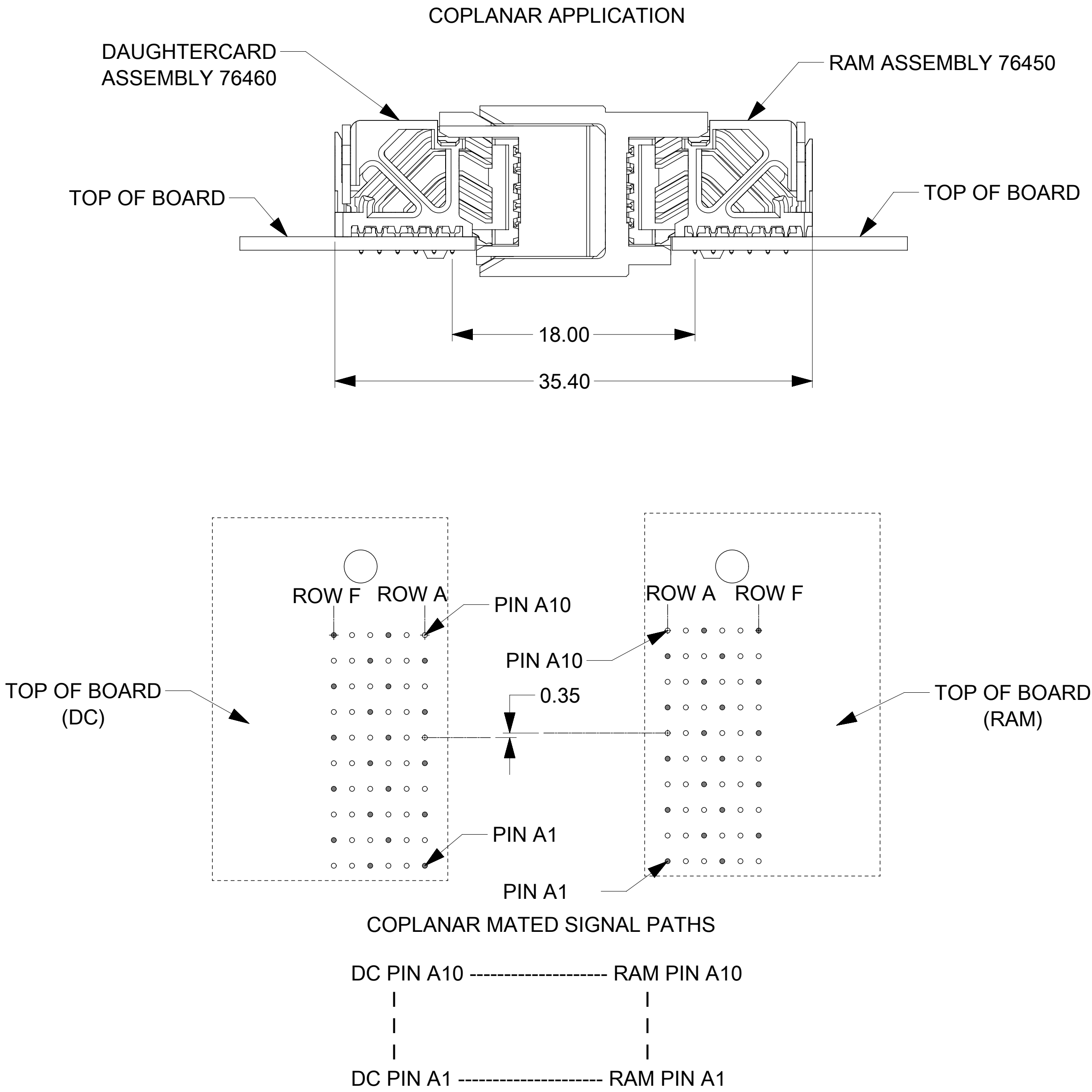
- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30µin SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
 3. FOR FURTHER INFORMATION SEE PRODUCT SPECIFICATION PS-76060-999..
 4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
 5. PRODUCT TO BE PACKAGED PER PACKAGING SPECIFICATION PK-70873-077.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-76460-004 FOR MATING DAUGHTERCARDS.
 8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
 9. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0005 (7.62 +0.38/-0.76 mm THREADABLE SCREW LENGTH), THE BOARD THICKNESS RANGE IS 1.60 TO 3.85 mm.
 10. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.



RAM 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 mm		SCALE NTS		CURRENT REV DESC: MIGRATED TO NX					
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 0.5°		4 PLACES ±		3 PLACES ±		2 PLACES ± 0.13	
1 PLACE ± 0.25		0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING D-SIZE	
SERIES 76450		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 2		DOCUMENT NUMBER SD-76450-002	
DOC TYPE PSD		DOC PART 001		REVISION B7		PRODUCT CUSTOMER DRAWING		IMPACT 100 OHM 2 PAIR RAM LEFT GUIDED SALES DRAWING	
EC NO: 705090		DRWN: PSHANKARACHA		2019/03/13		CHK'D: VINODM3		2022/03/31	
APPR: LZENG		2022/05/13		INITIAL REVISION:		DRWN: MCARRANZA		2008/02/21	
2009/04/17		APPR: JLAURX		2009/04/17		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	



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DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX			molex					
mm	NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± 0.5 °				EC NO: 705090			IMPACT 100 OHM 2 PAIR RAM LEFT GUIDED SALES DRAWING					
4 PLACES		±		DRWN: PSHANKARACHA 2019/03/13								
3 PLACES		±		CHK'D: VINODM3 2022/03/31								
2 PLACES		± 0.13		APPR: LZENG 2022/05/13			PRODUCT CUSTOMER DRAWING					
1 PLACE		± 0.25		INITIAL REVISION:								
0 PLACES		±		DRWN: MCARRANZA 2008/02/21			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
				APPR: JLAURX 2009/04/17			SD-76450-002		PSD	001	B7	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						D-SIZE	76450	SEE TABLE		GENERAL MARKET		2 OF 2