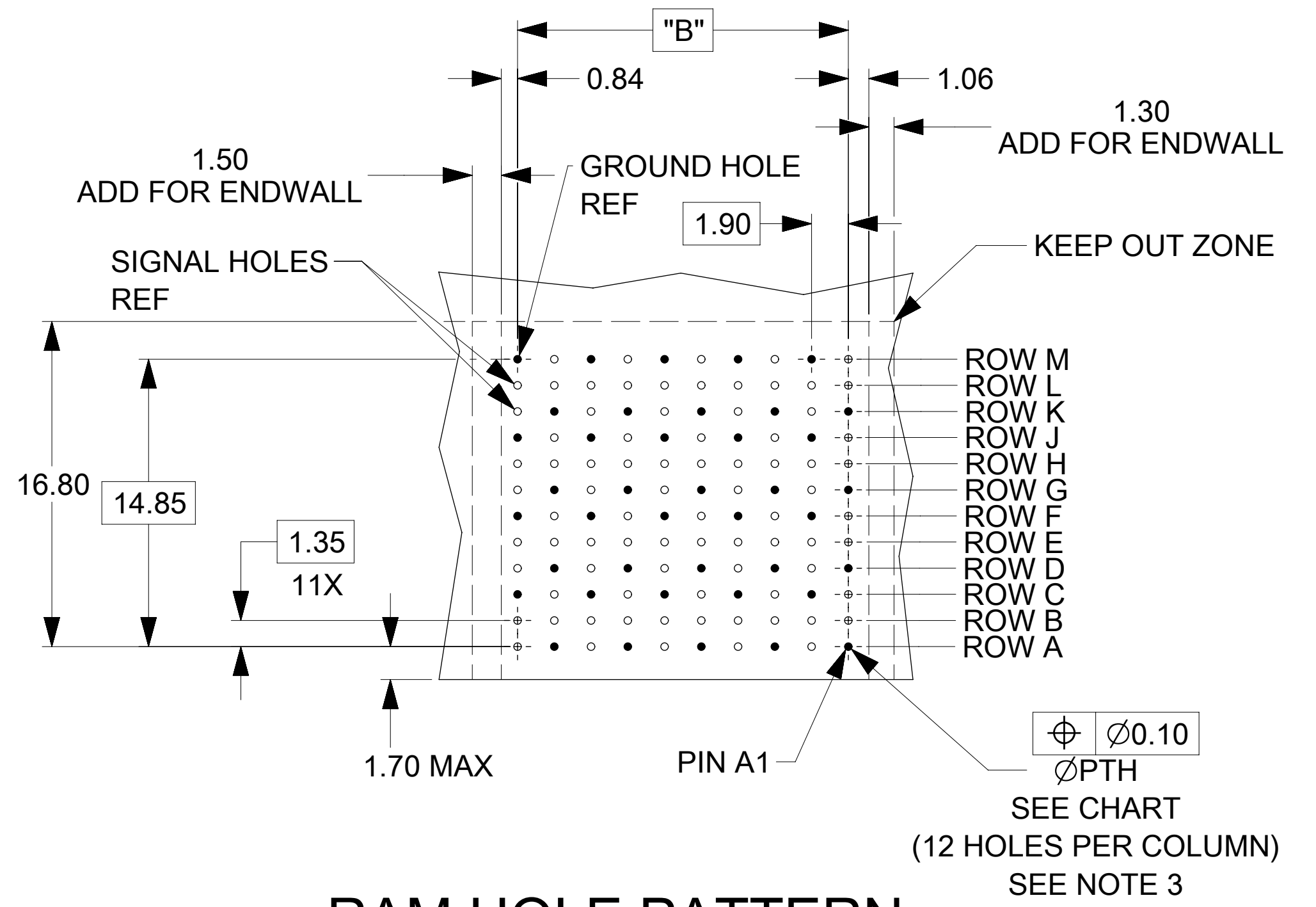
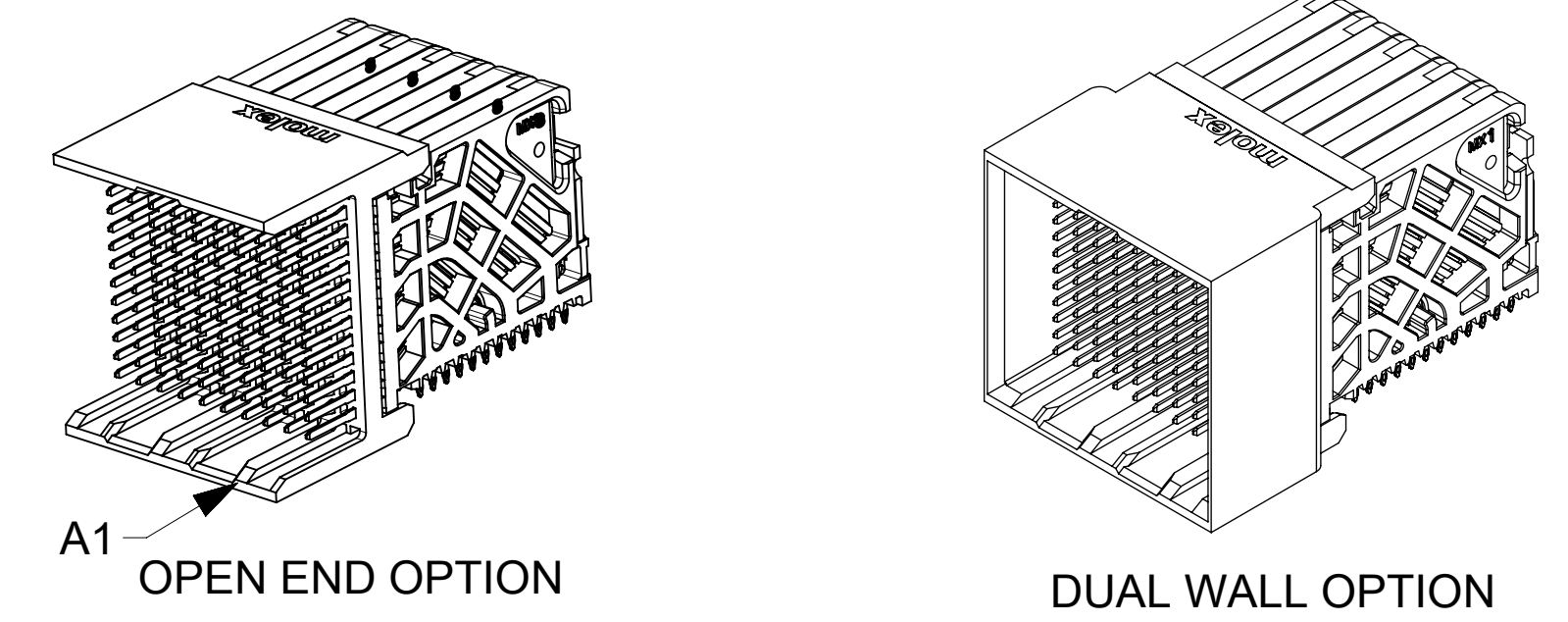
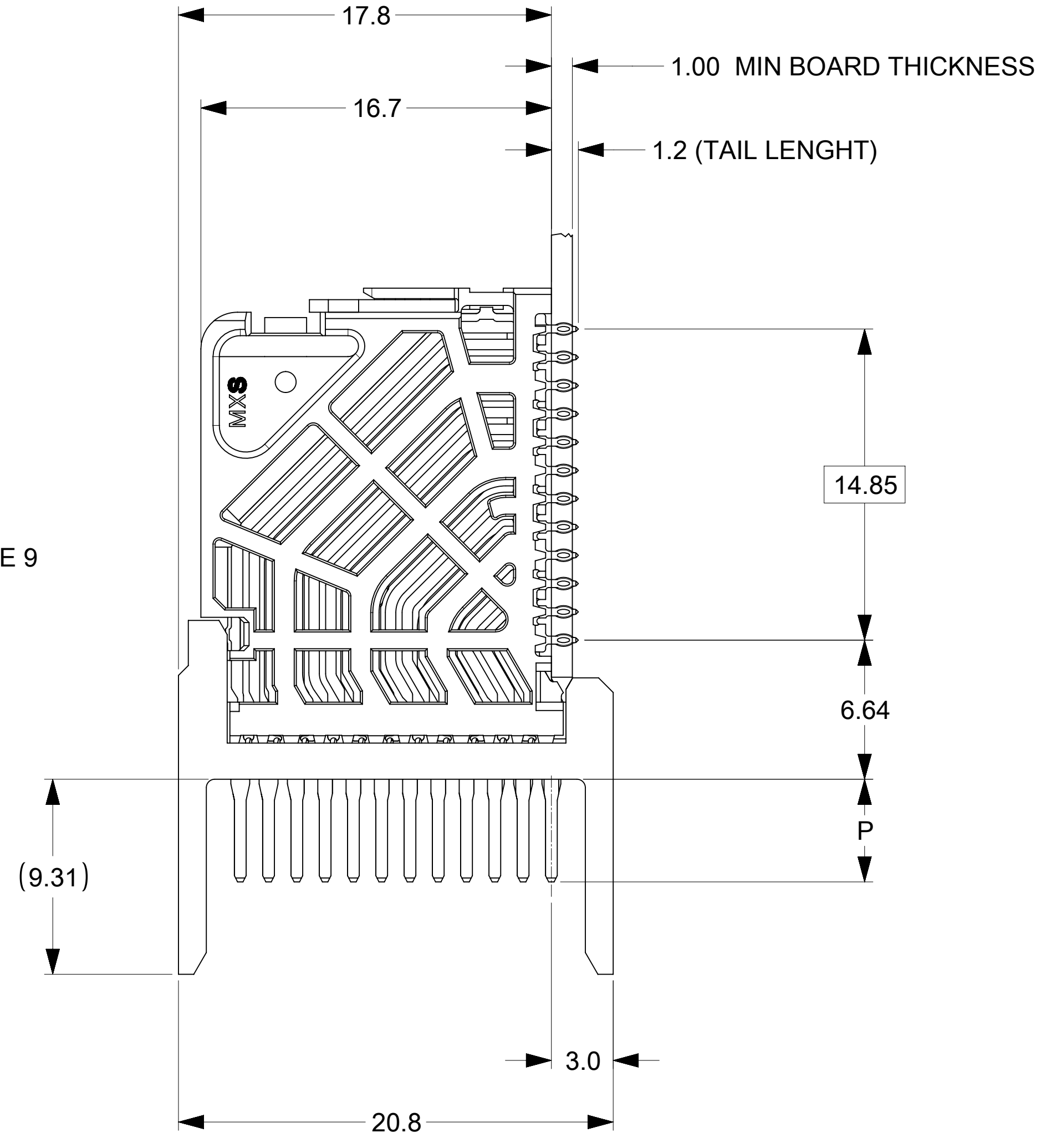
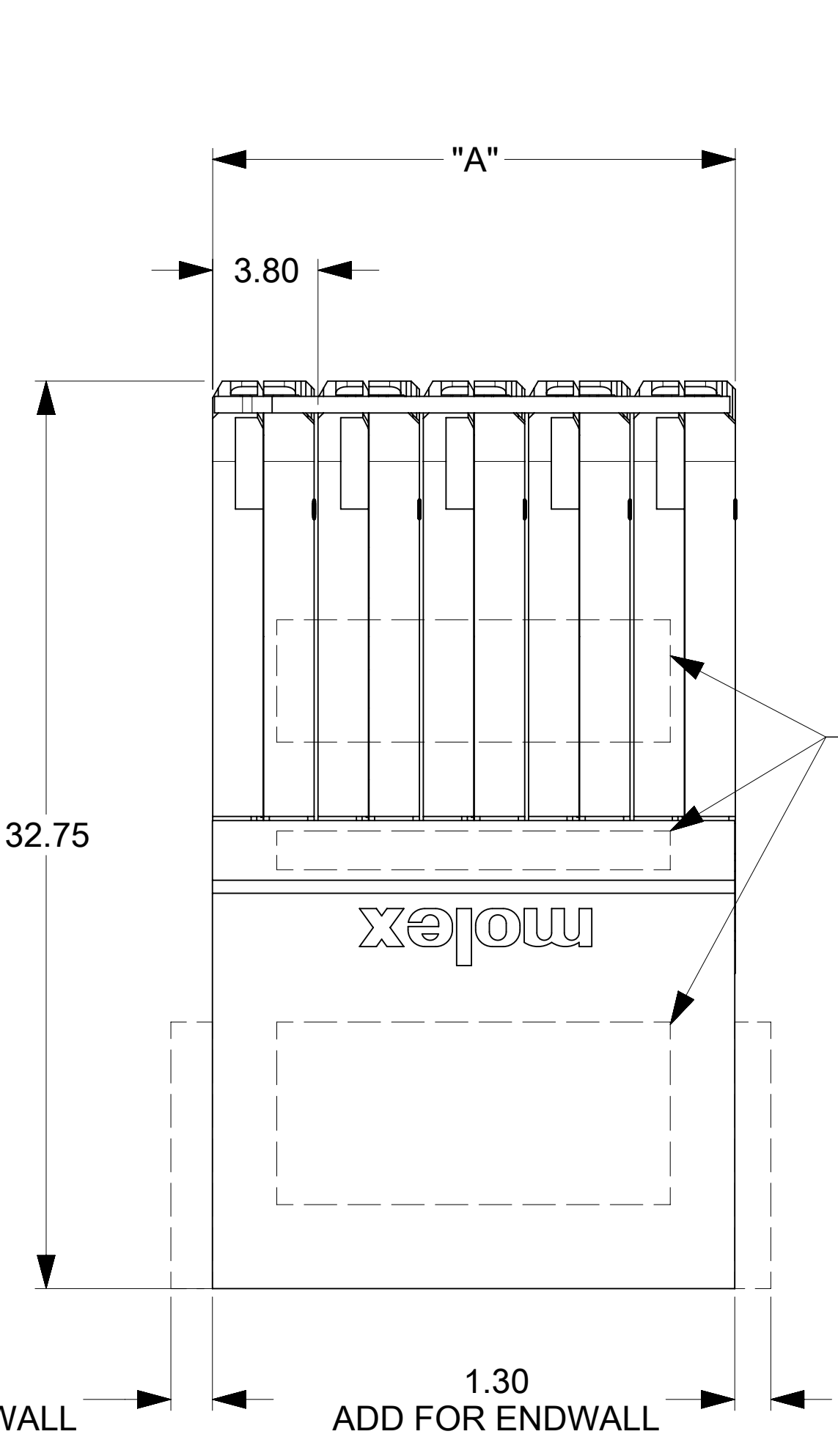


MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76500-*8**	8	32	15.20	13.30	0.46 \pm 0.05
76500-*1**	10	40	19.00	17.10	0.46 \pm 0.05
76500-*6**	16	64	30.40	28.50	0.46 \pm 0.05
76500-*8**	8	32	15.20	13.30	0.39 \pm 0.05
76500-*1**	10	40	19.00	17.10	0.39 \pm 0.05
76500-*6**	16	64	30.40	28.50	0.39 \pm 0.05

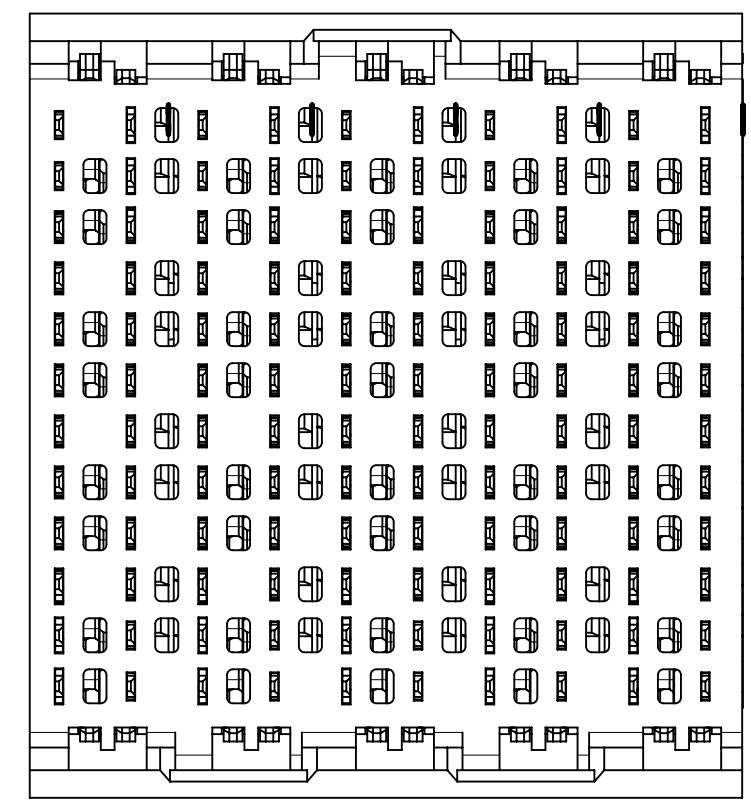
76500-****

- MODULE TYPE**
1 = UNGUIDED, LEAD-FREE
- # OF COLUMNS**
1 = 10 COLUMNS
6 = 16 COLUMNS
8 = 8 COLUMNS
- 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)
- END WALL OPTIONS**
0 = OPEN ENDS
1 = LEFT ENDWALL
2 = DUAL ENDWALL
3 = RIGHT ENDWALL

- NOTES:
- MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 - FINISH: 30 μ IN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
 - REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 - EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
 - PRODUCT IS PACKAGED PER PK-70873-041.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 - REFER TO MOLEX SALES DRAWING SD-76160-001 FOR THE MATING RECEPTACLES.
 - REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
 - MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

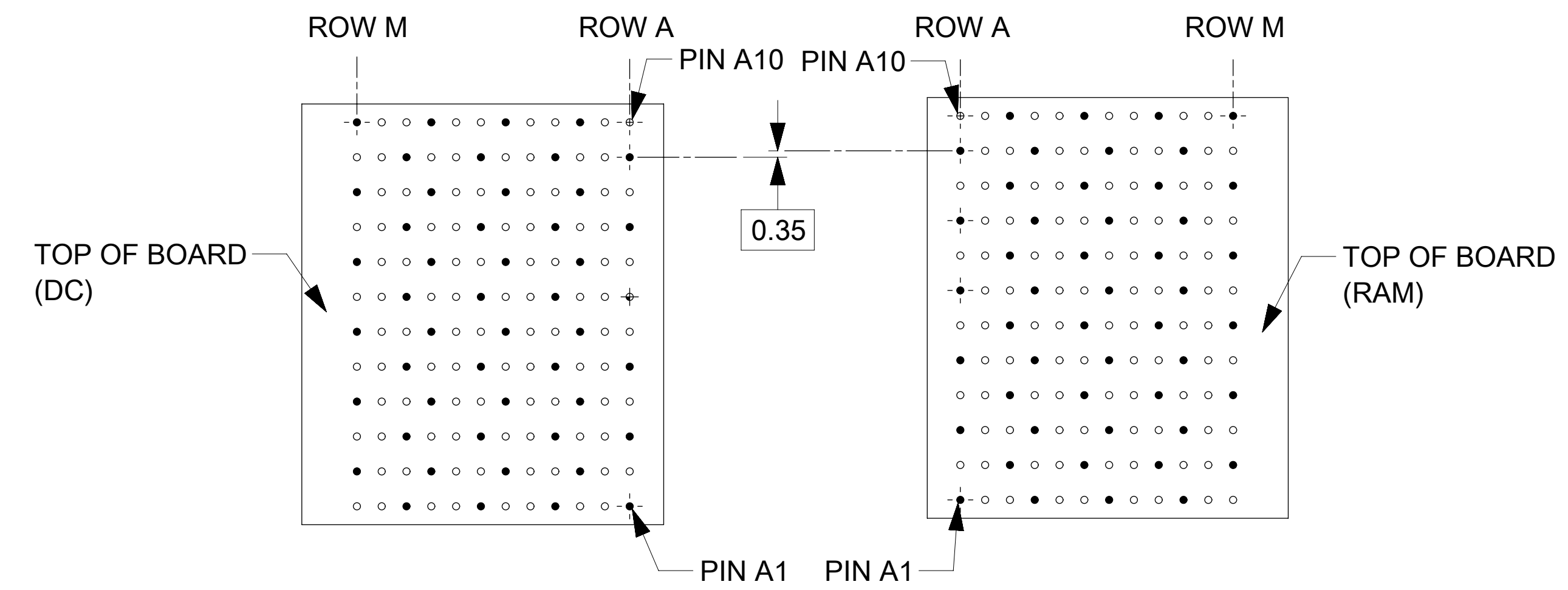
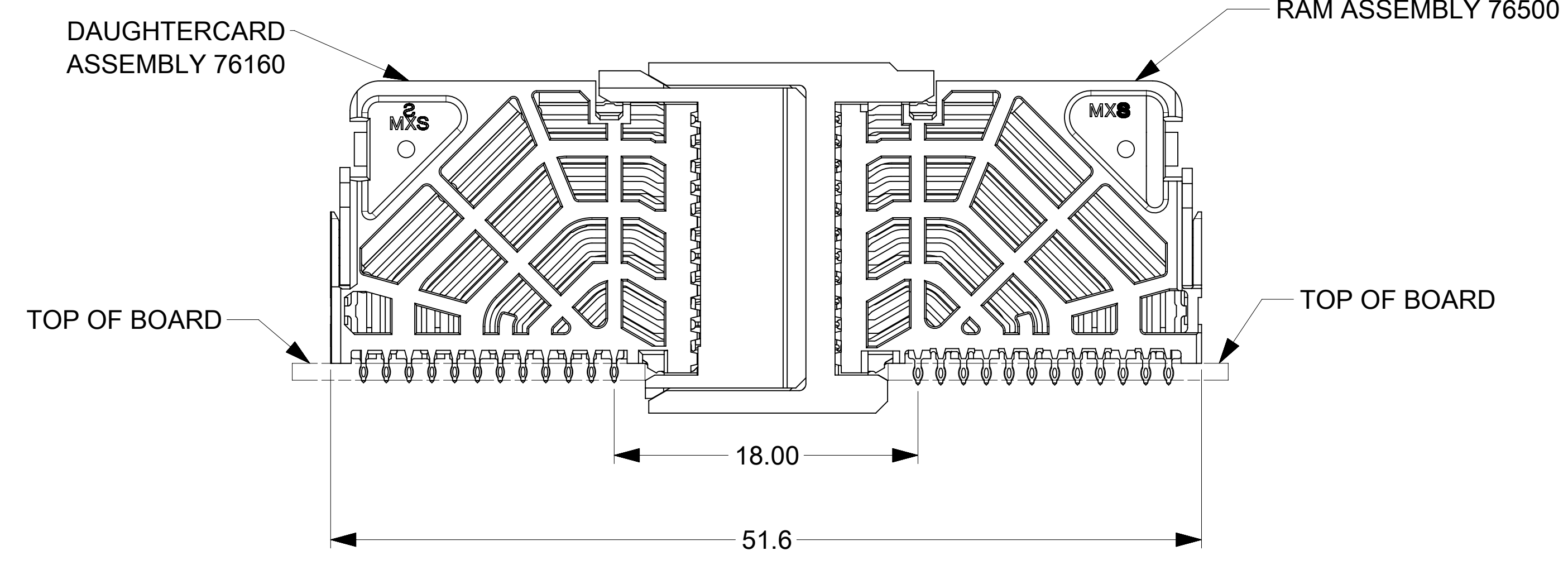


RAM HOLE PATTERN (CONNECTOR SIDE)

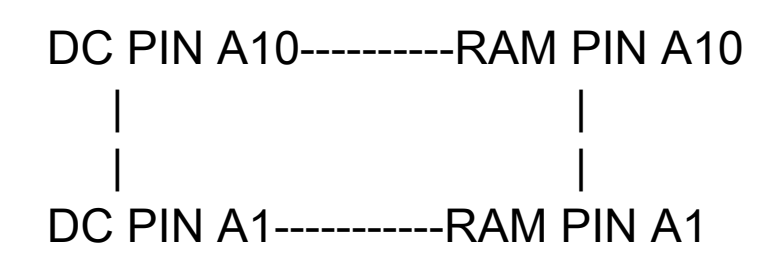


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS: mm		SCALE: NTS		CURRENT REV DESC: REMASTERED TO NX					
GENERAL TOLERANCES (UNLESS SPECIFIED)				<p>molex</p> <p>IMPACT 4 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-76500-001 DOC TYPE: PSD DOC PART: 001 REVISION: D4</p> <p>DRAWING: D-SIZE SERIES: 76500 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 2</p>					
ANGULAR TOL: \pm 0.5°									
4 PLACES: \pm		EC NO: 705090							
3 PLACES: \pm		DRWN: DYARAS 2021/12/07							
2 PLACES: \pm 0.13		CHK'D: YOGEEB 2022/02/09							
1 PLACE: \pm 0.25		APPR: LZENG 2022/05/13							
0 PLACES: \pm		INITIAL REVISION:							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRWN: JQUILES 2009/01/12		APPR: JLAURX 2009/01/13			

COPLANAR APPLICATION



COPLANAR MATED SIGNAL PATHS



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DIMENSION UNITS	SCALE	CURRENT REV DESC: REMASTERED TO NX						
mm	NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 705090 DRWN: DYARAS 2021/12/07 CHK'D: YOGEEB 2022/02/09 APPR: LZENG 2022/05/13				
ANGULAR TOL ± 0.5°				INITIAL REVISION: DRWN: JQUILES 2009/01/12 APPR: JLAURX 2009/01/13				
4 PLACES ±				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES ±				SD-76500-001		PSD	001	D4
2 PLACES ± 0.13				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
1 PLACE ± 0.25				SEE TABLE		GENERAL MARKET		2 OF 2
0 PLACES ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		
				DRAWING		SERIES		
				D-SIZE		76500		