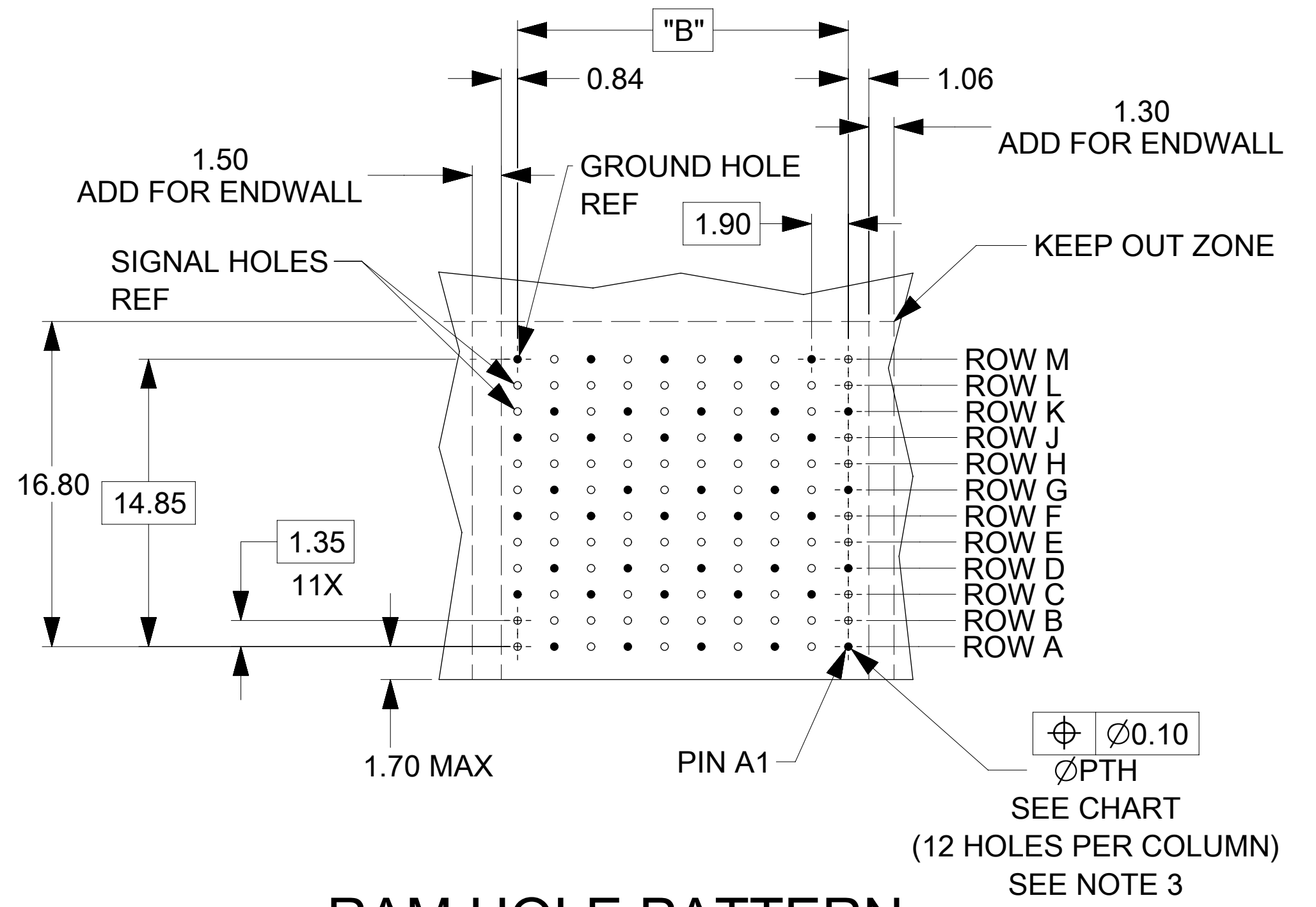
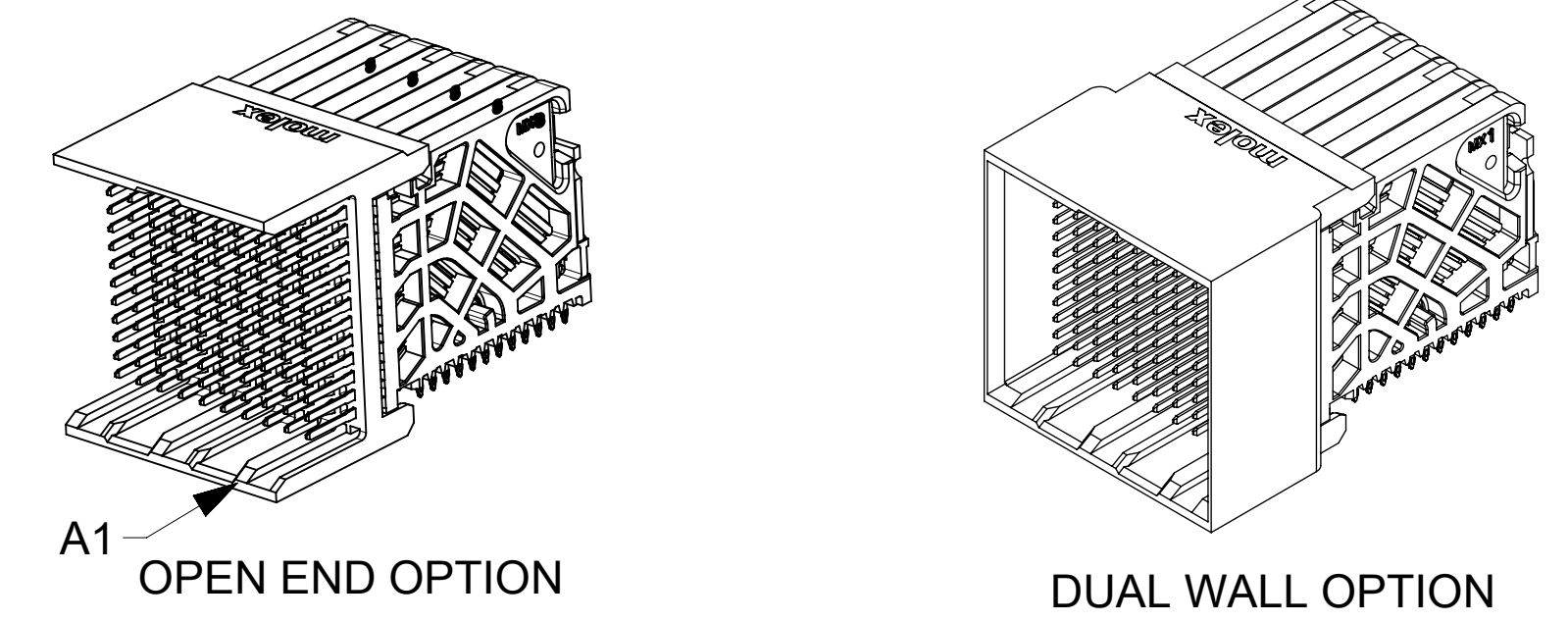
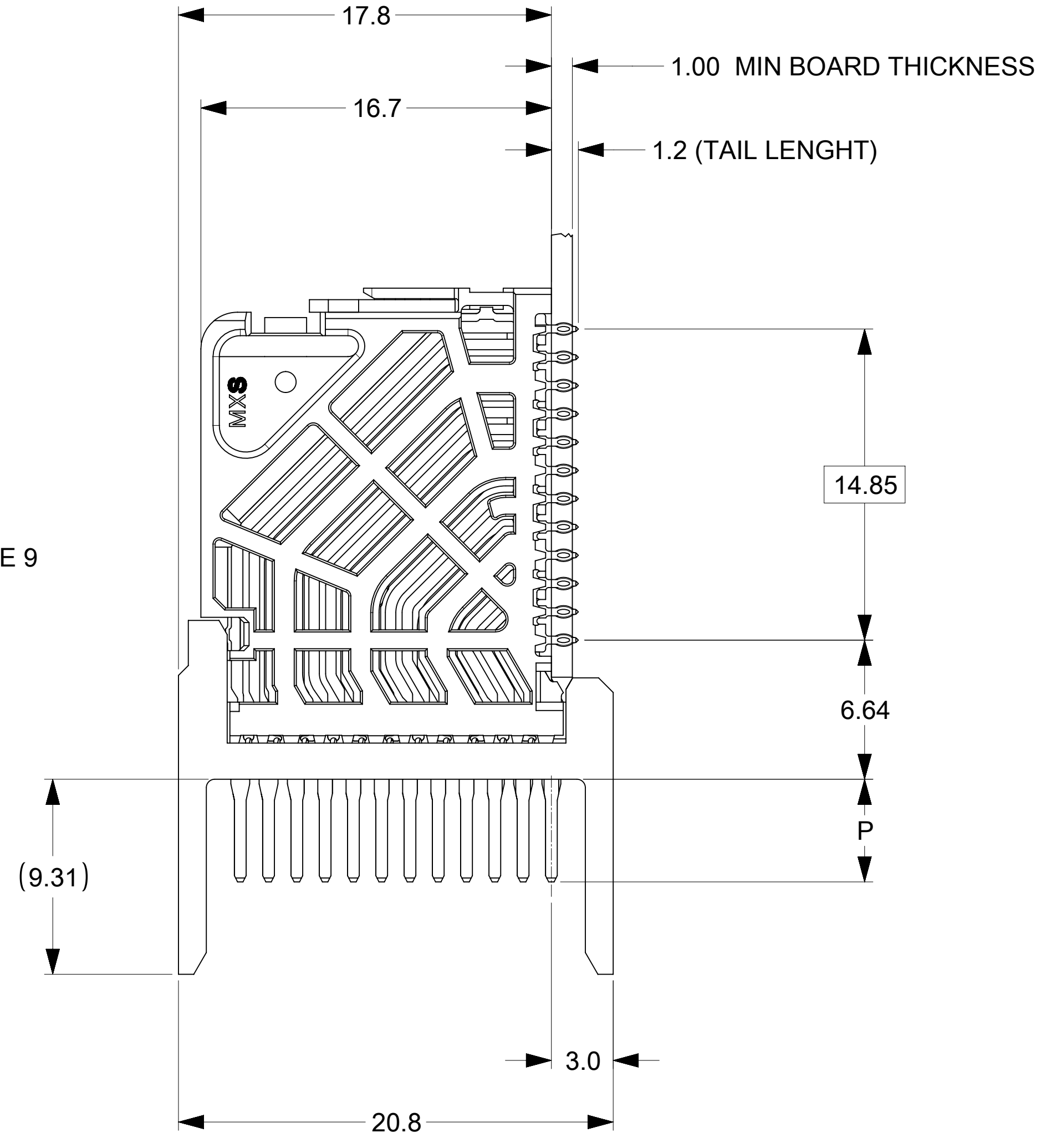
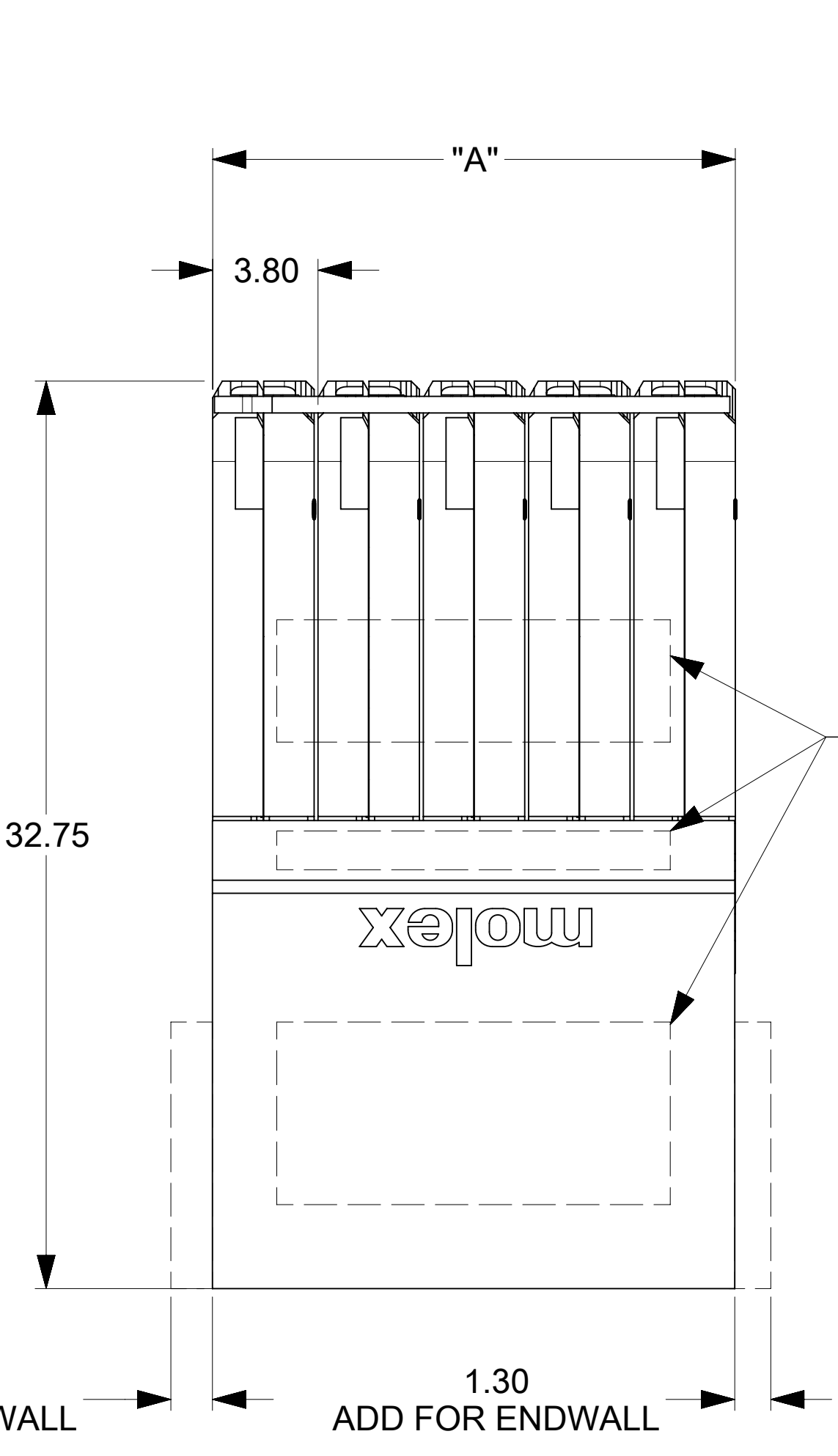


MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76500-*8**	8	32	15.20	13.30	0.46 \pm 0.05
76500-*1**	10	40	19.00	17.10	0.46 \pm 0.05
76500-*6**	16	64	30.40	28.50	0.46 \pm 0.05
76500-*8**	8	32	15.20	13.30	0.39 \pm 0.05
76500-*1**	10	40	19.00	17.10	0.39 \pm 0.05
76500-*6**	16	64	30.40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

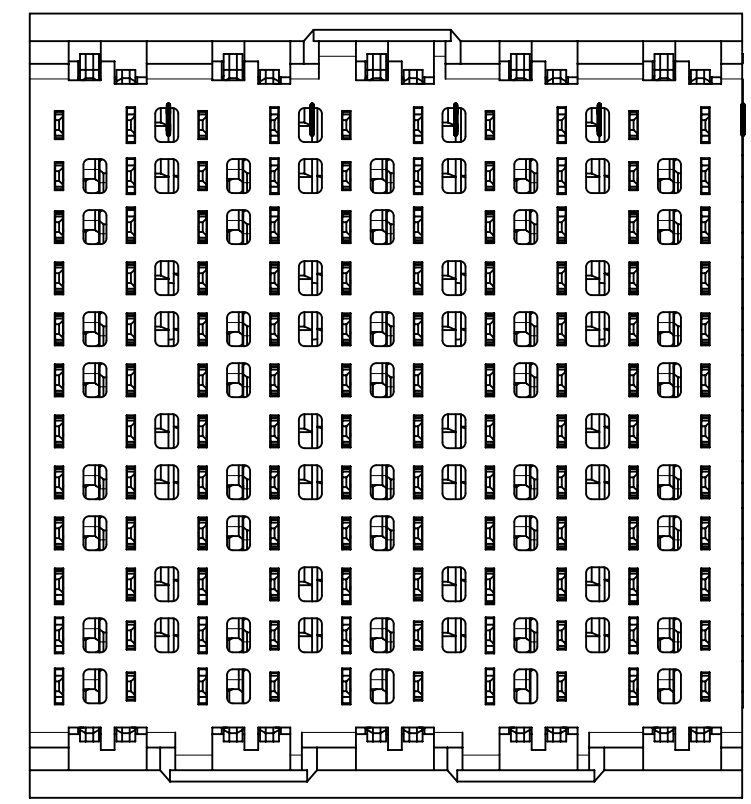
76500-****

- 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.

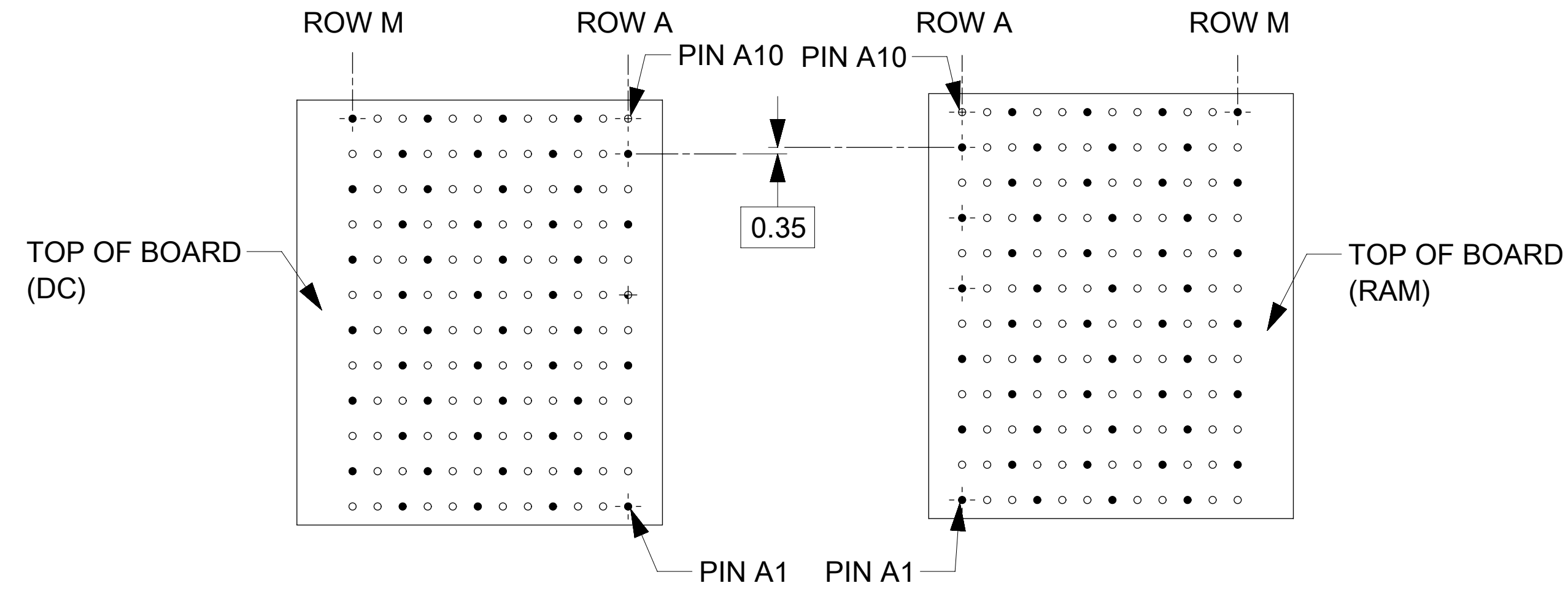
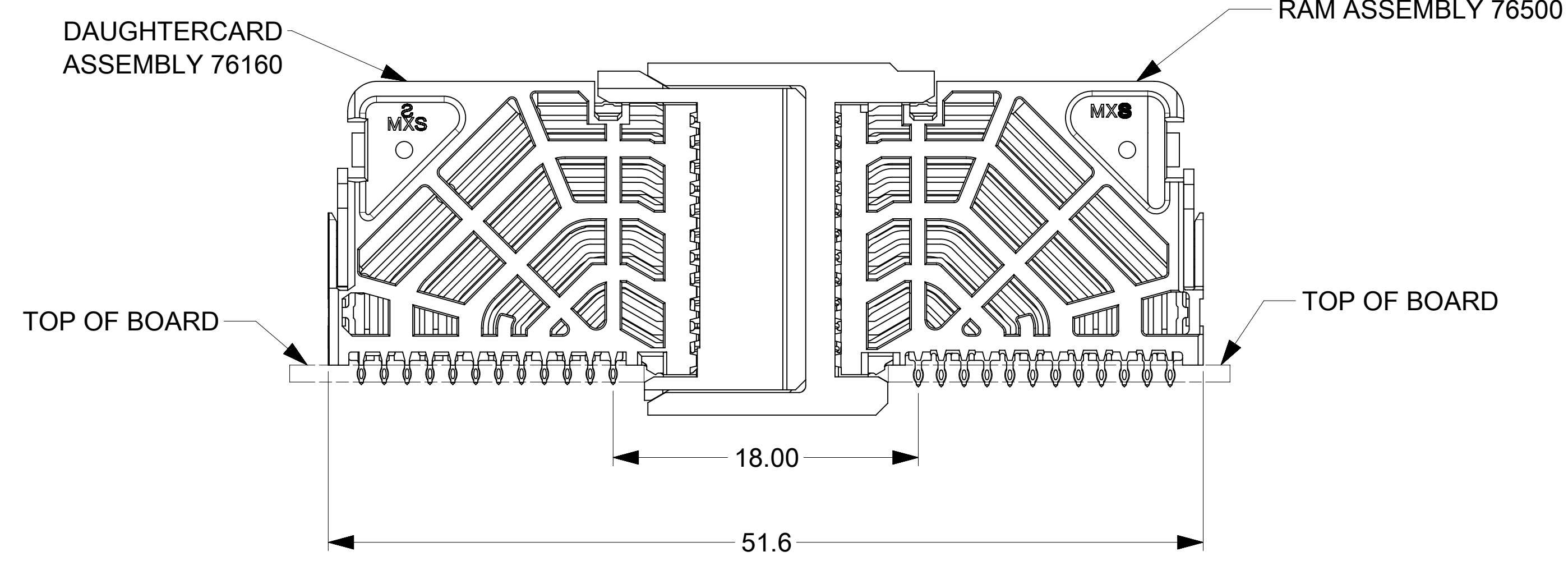


RAM HOLE PATTERN (CONNECTOR SIDE)

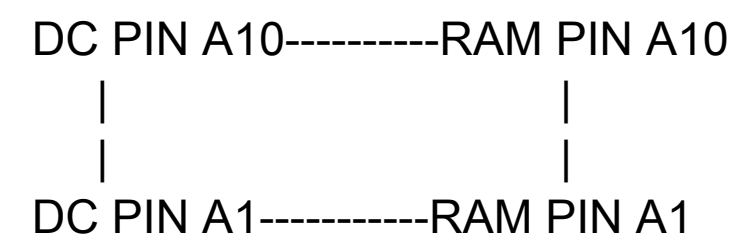


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS: mm		SCALE: NTS		CURRENT REV DESC: REMASTERED TO NX							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 705090				IMPACT 4 PAIR RAM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

COPLANAR APPLICATION



COPLANAR MATED SIGNAL PATHS



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