

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH $\phi$
76560-*1**	10	60	26.60	17.10	0.46 $\pm$ 0.05
76560-*7**	14	84	34.20	24.70	0.46 $\pm$ 0.05
76560-*6**	16	96	38.00	28.50	0.46 $\pm$ 0.05
76560-*1**	10	60	26.60	17.10	0.39 $\pm$ 0.05
76560-*7**	14	84	34.20	24.70	0.39 $\pm$ 0.05
76560-*6**	16	96	38.00	28.50	0.39 $\pm$ 0.05

**76560-\*\*\*\***

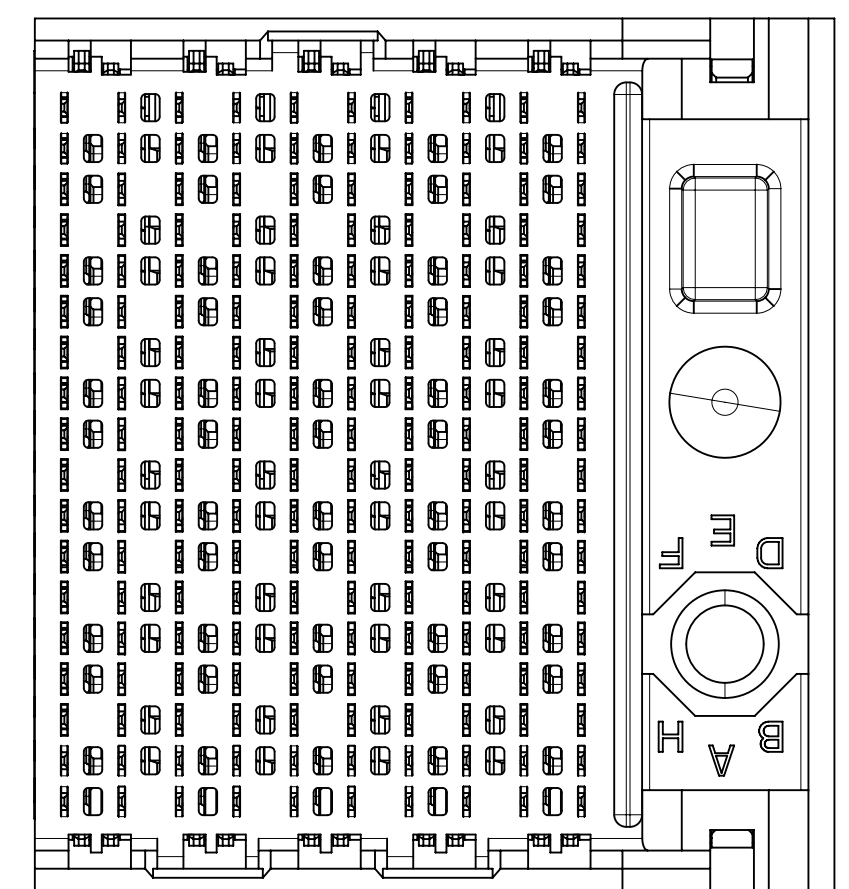
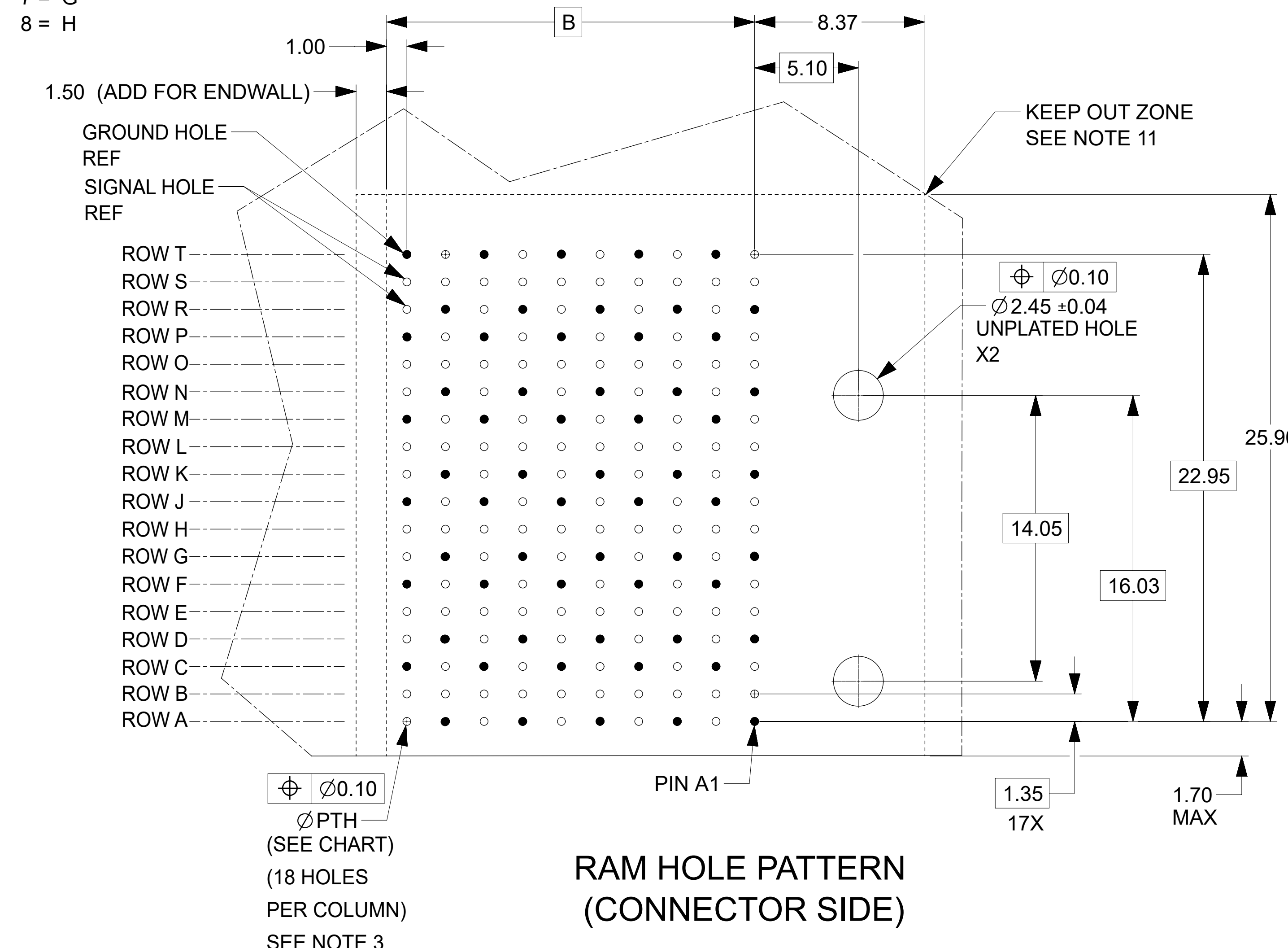
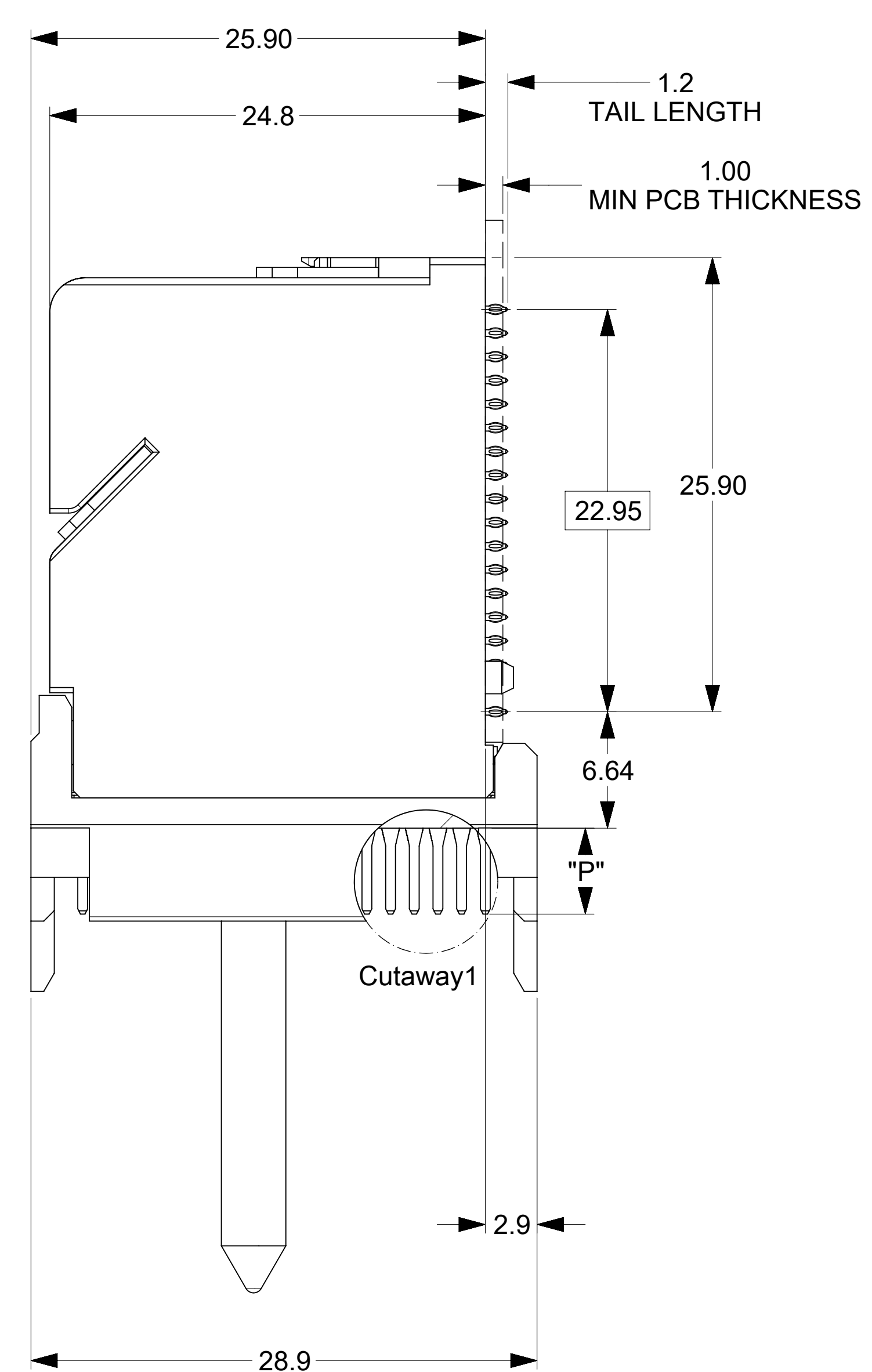
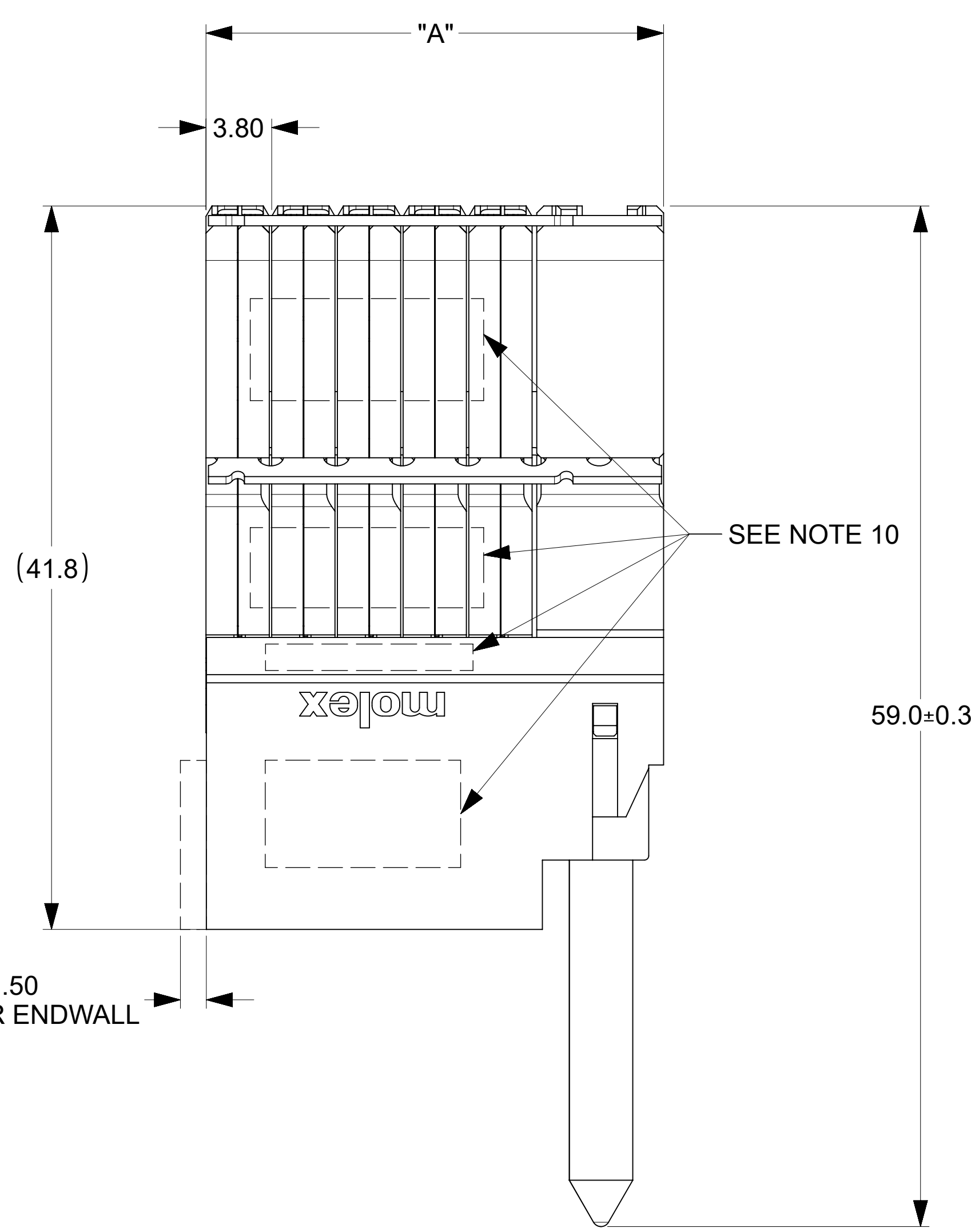
MODULE TYPE  
 5 = GUIDED, LEAD-FREE  
 9 = GUIDED, LEAD-FREE W/ ENDWALL

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 COLUMNS  
 6 = 16 COLUMNS  
 7 = 14 COLUMNS

KEY ORIENTATION  
 0 = NO KEY  
 1 = A  
 2 = B  
 3 = C  
 4 = D  
 5 = E  
 6 = F  
 7 = G  
 8 = H

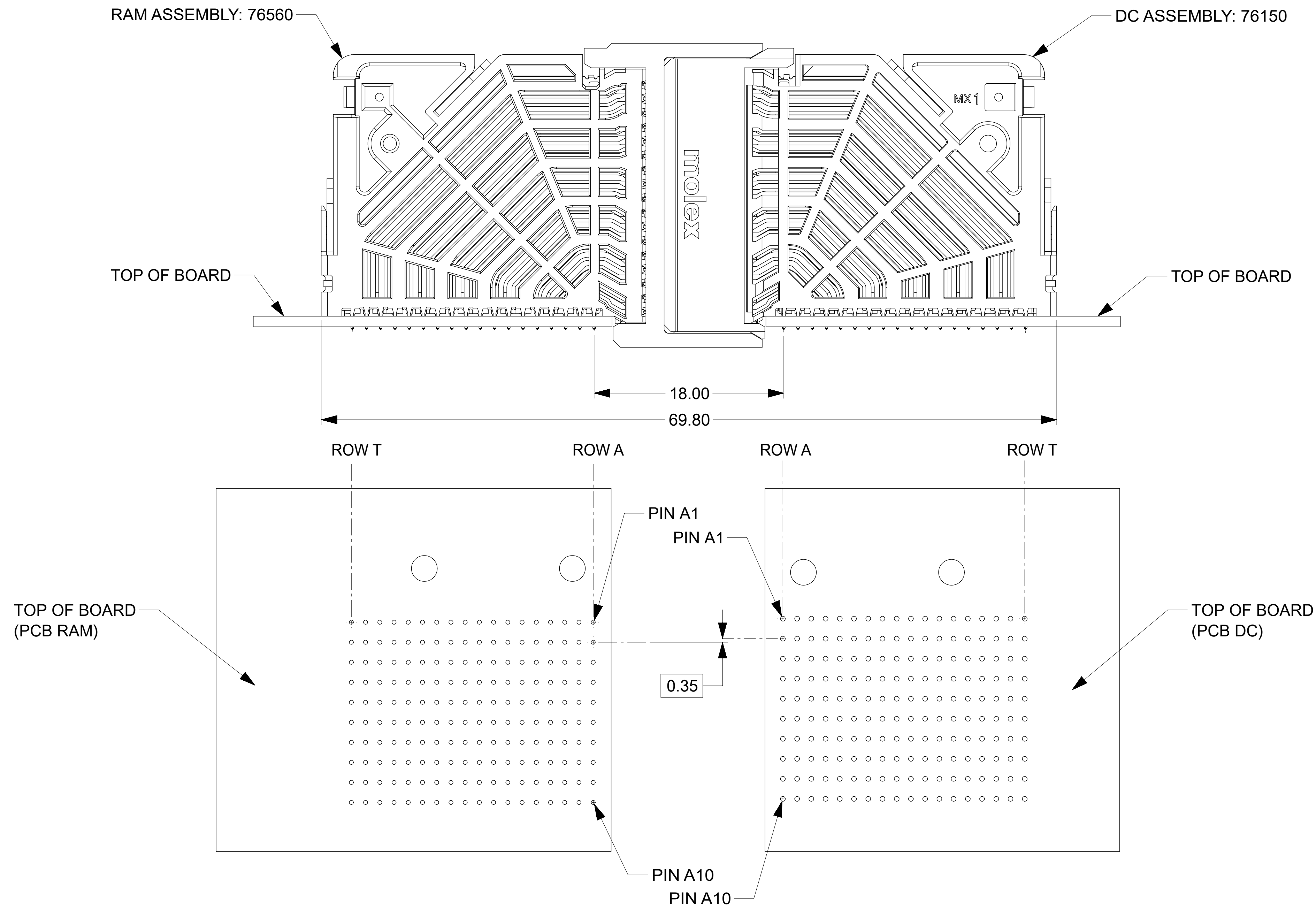
- NOTES:
- MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0  
 TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  - FINISH: 30 $\mu$ IN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
  - REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
  - EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
  - PRODUCT IS PACKAGED PER PK-70873-777.
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
  - REFER TO MOLEX SALES DRAWING SD-76150-002 FOR THE MATING RECEPTACLES.
  - REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
  - OPEN WALL VERSION SHOWN FOR CLARITY, SEE PCB LAYOUT FOR OVERALL LENGTH ADDITION ON THE ASSEMBLIES WITH ENDWALLS.
  - MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.
  - THESE DIMENSIONS REPRESENT THE AREA NEEDED TO ACCOMMODATE CONNECTOR INSERTION AND REPAIR ON THE PCB. THIS IS REFERRED TO AS THE "CONNECTOR KEEP OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER OF THE CONNECTOR.



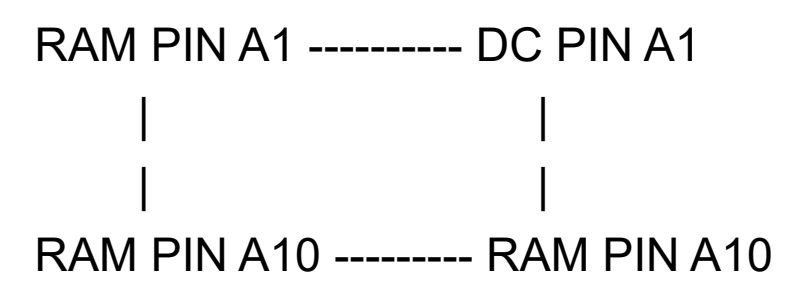
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS <b>mm</b>	SCALE <b>NTS</b>	CURRENT REV DESC: REMASTERED TO NX	<b>molex</b>		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 705090			
ANGULAR TOL $\pm$ 0.5°	4 PLACES $\pm$	DRWN: YOGEEB 2021/12/10	MARRIED GUIDE RIGHT SALES DRAWING		
3 PLACES $\pm$	2 PLACES $\pm$ 0.13	CHK'D: DYARAS 2022/02/10	PRODUCT CUSTOMER DRAWING		
1 PLACE $\pm$ 0.25	0 PLACES $\pm$	APPR: LZENG 2022/05/13	DOCUMENT NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		INITIAL REVISION: DRWN: JGONZALEZ01 2015/06/25 APPR: TELO 2016/01/10	DOC TYPE DOC PART REVISION		
THIRD ANGLE PROJECTION	DRAWING	SERIES	SD-76560-9004 PSD 001 A3		
	<b>D-SIZE</b>	<b>76560</b>	MATERIAL NUMBER CUSTOMER SHEET NUMBER		
			SEE TABLE GENERAL MARKET 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		<p><b>molex</b></p> <p>IMPACT 6 PAIR RAM MARRIED GUIDE RIGHT SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: <b>SD-76560-9004</b>    DOC TYPE: PSD    DOC PART: 001    REVISION: A3</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 0.5°									
4 PLACES ±		EC NO: 705090							
3 PLACES ±		DRWN: YOGEEB    2021/12/10							
2 PLACES ± 0.13		CHK'D: DYARAS    2022/02/10							
1 PLACE ± 0.25		APPR: LZENG    2022/05/13							
0 PLACES ±		INITIAL REVISION:							
DRAFT WHERE APPLICABLE		DRWN: JGONZALEZ01    2015/06/25							
MUST REMAIN WITHIN DIMENSIONS		APPR: TELO    2016/01/10							
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
D-SIZE		76560		SEE TABLE		GENERAL MARKET		SHEET NUMBER	
								2 OF 2	