

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76560-11**	10	60	19.00	17.10	0.46 \pm 0.05
76560-17**	14	84	26.60	24.70	0.46 \pm 0.05
76560-16**	16	96	30.40	28.50	0.46 \pm 0.05
76560-11**	10	60	19.00	17.10	0.39 \pm 0.05
76560-17**	14	84	26.60	24.70	0.39 \pm 0.05
76560-16**	16	96	30.40	28.50	0.39 \pm 0.05

76560-****

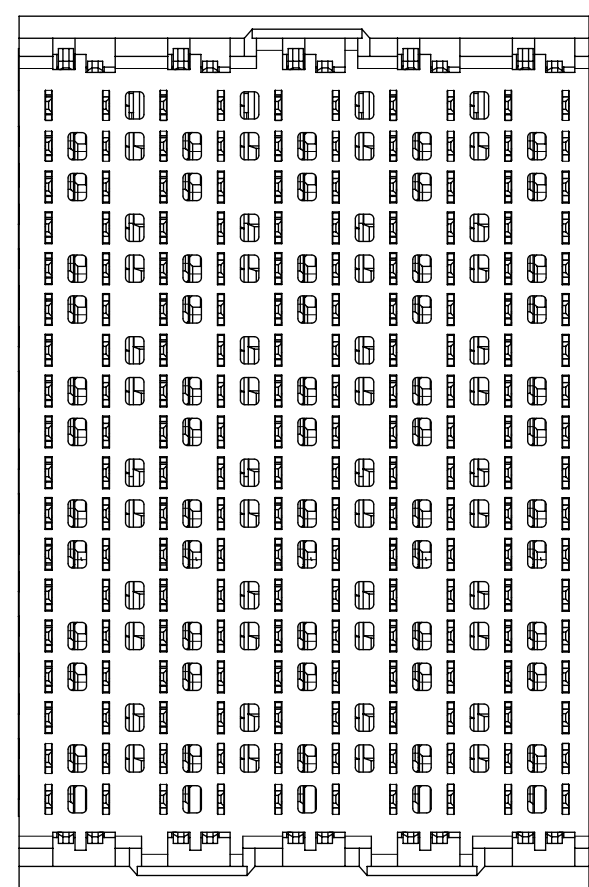
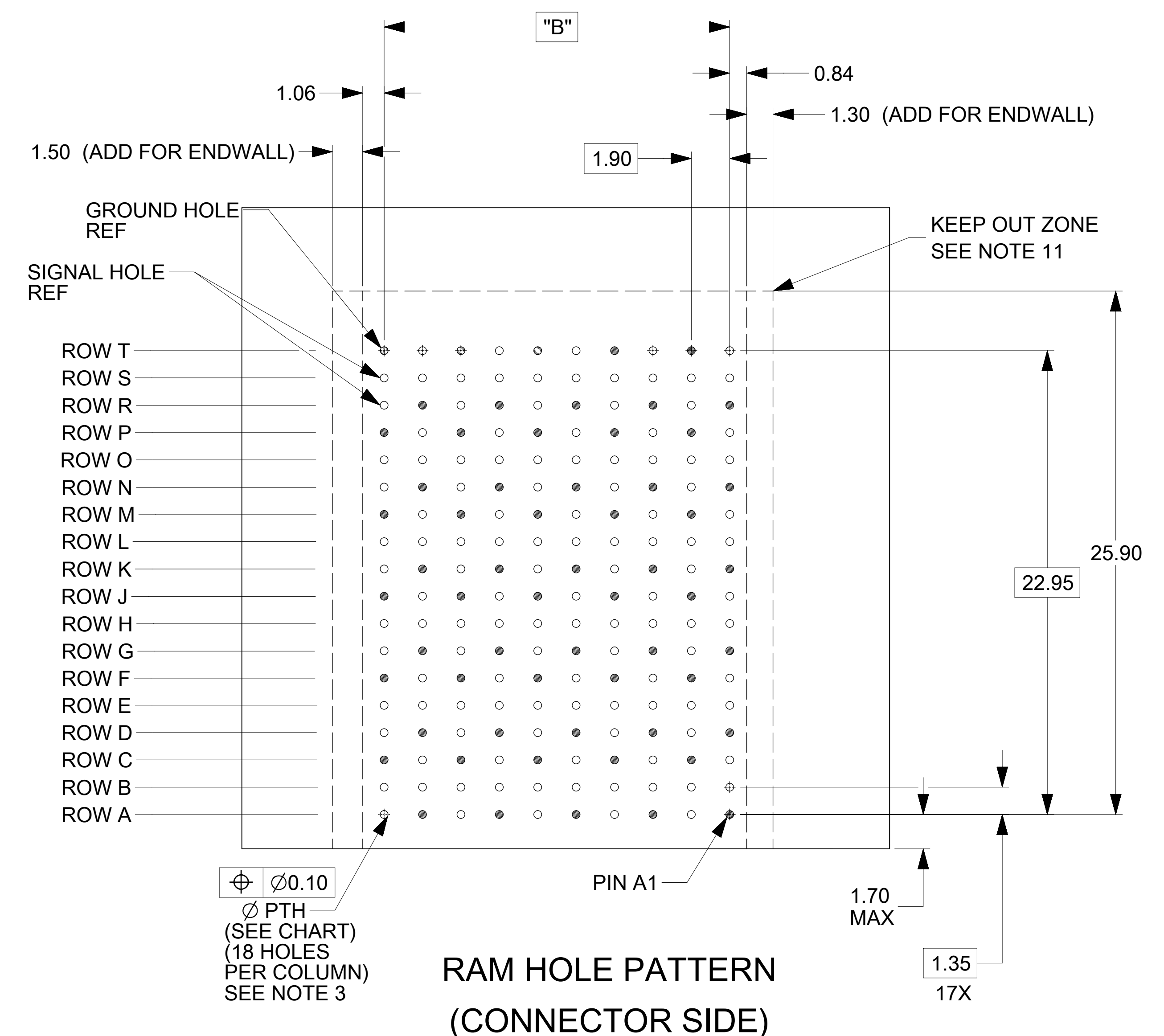
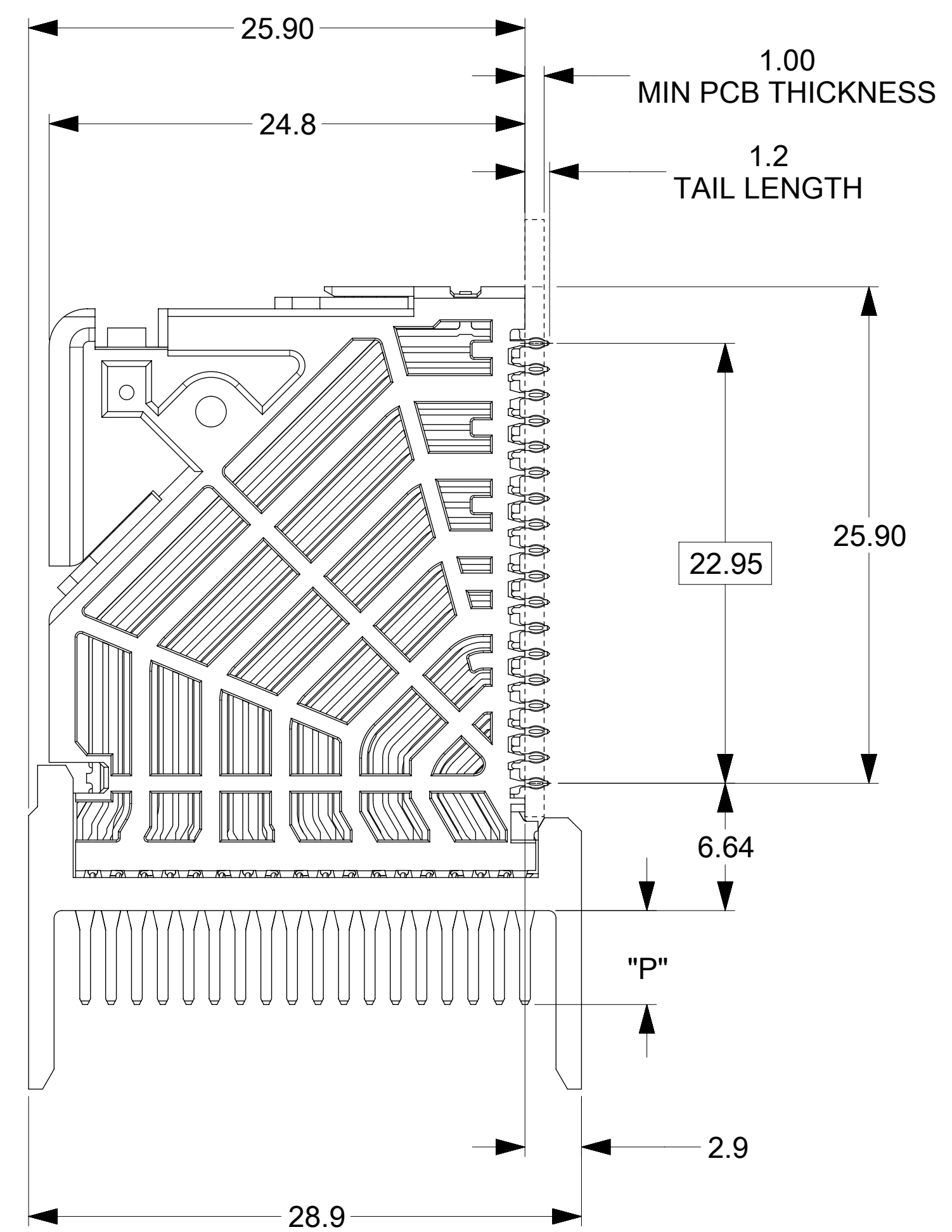
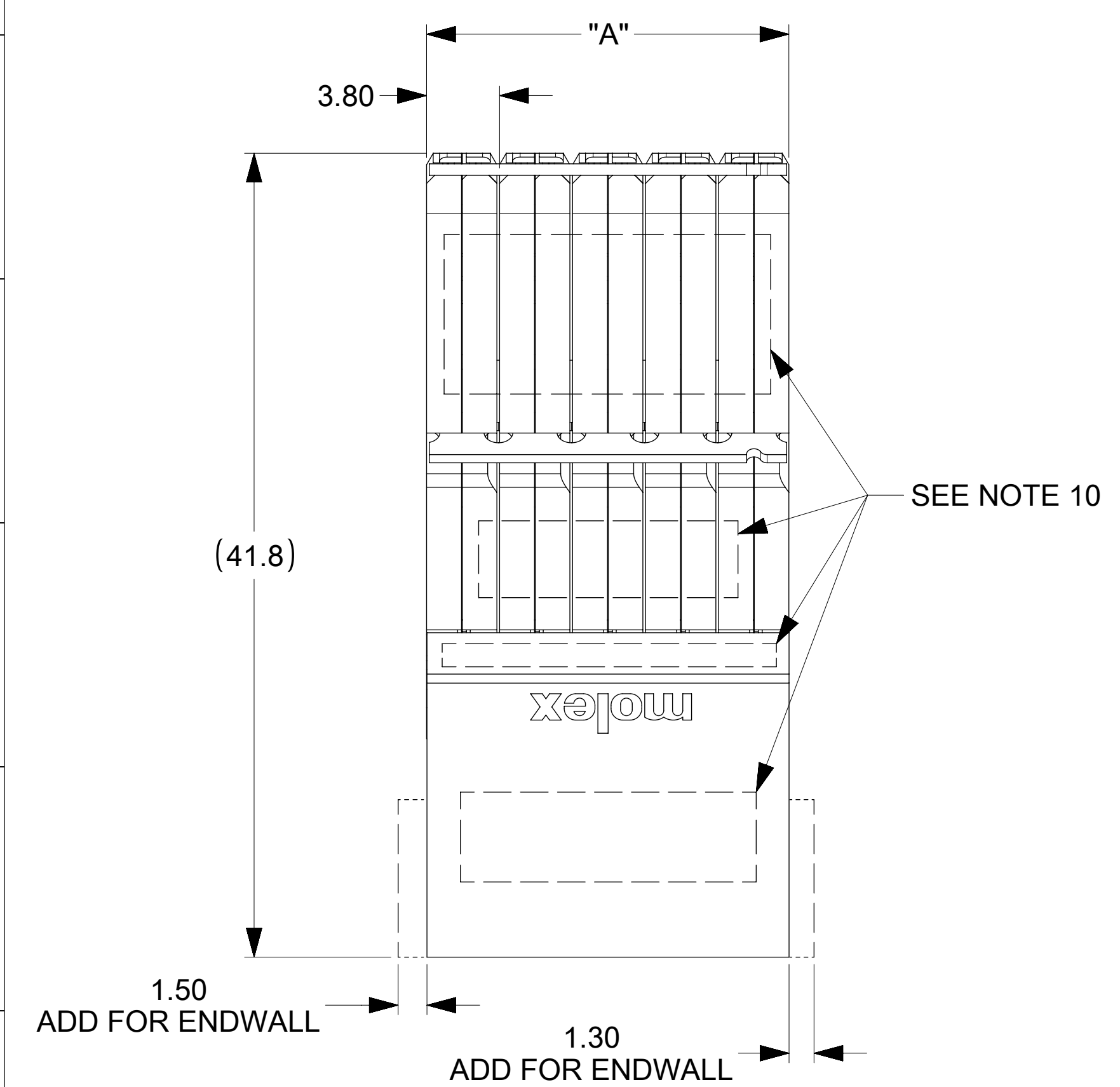
MODULE TYPE
1 = UNGUIDED, LEAD-FREE

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

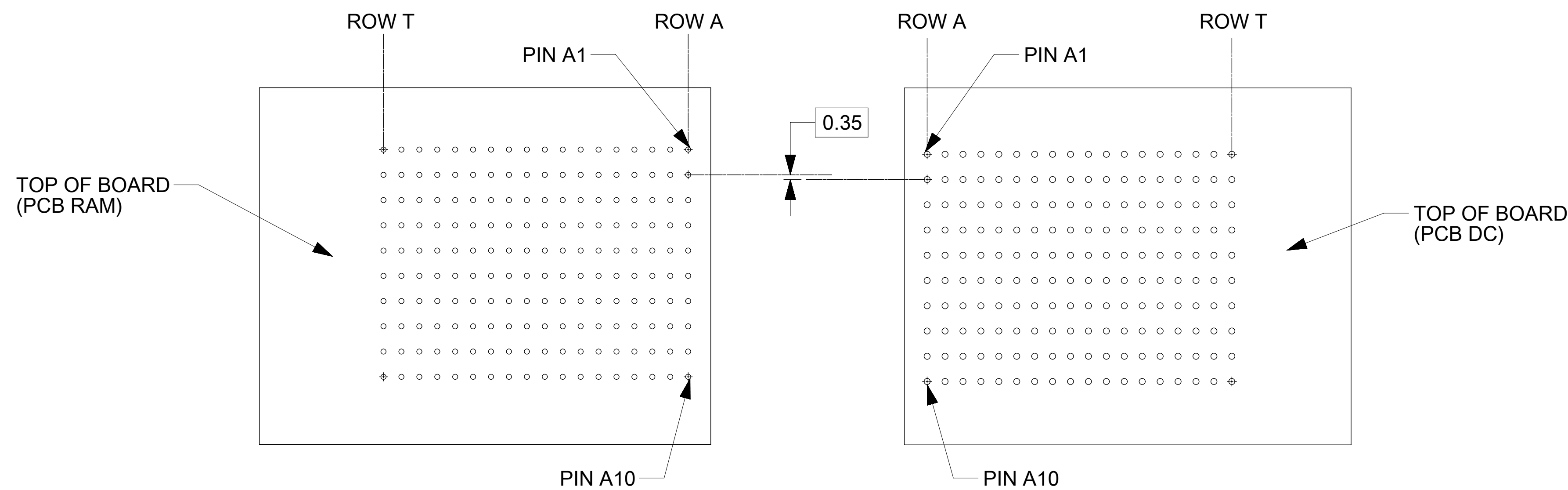
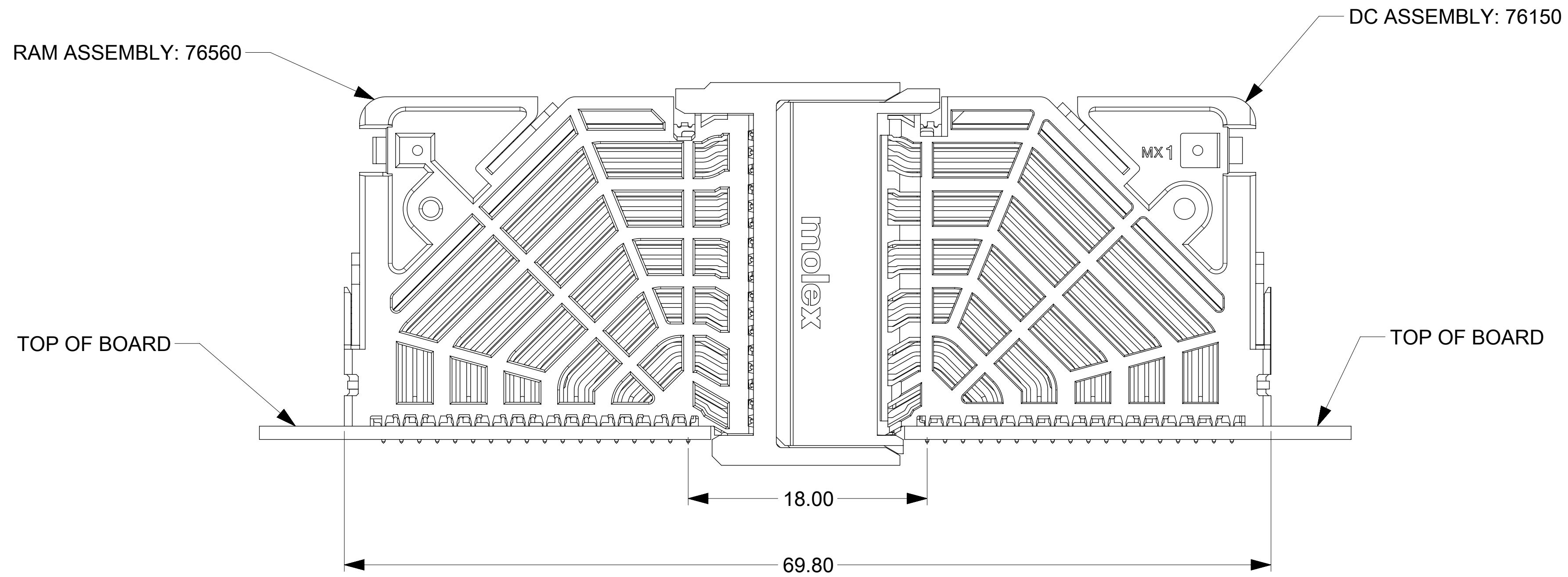
END WALL OPTIONS
0 = OPEN
1 = LEFT END WALL
2 = DUAL END WALL
3 = RIGHT END WALL

- NOTES:
- MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 - FINISH: 30 μ M 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-76150-001 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 ACCOMODATE 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.

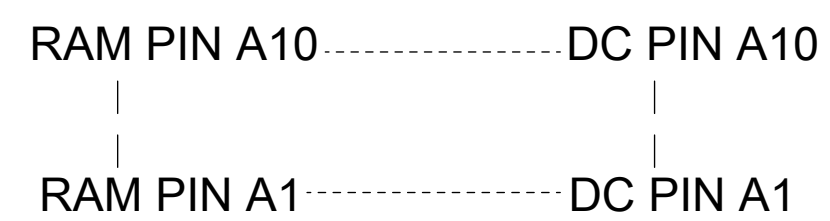


SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: CORRECT PIN CALLOUTS		molex	
$\nabla = 0$	mm	SCALE	4:1	GENERAL TOLERANCES (UNLESS SPECIFIED)			
$\nabla = 0$	ANGULAR TOL	\pm	0.5°	EC NO: 607222		PRODUCT CUSTOMER DRAWING	
$\nabla = 0$	4 PLACES	\pm		DRWN: DVARVARA 2018/11/06		DOCUMENT NUMBER	
$\nabla = 0$	3 PLACES	\pm		CHK'D: DMORGAN 2018/11/06		DOC TYPE DOC PART REVISION	
$\nabla = 0$	2 PLACES	\pm	0.13	APPR: DMORGAN 2018/11/06		SD-76560-9001 PSD 001 A2	
$\nabla = 0$	1 PLACE	\pm	0.25	INITIAL REVISION:		MATERIAL NUMBER CUSTOMER SHEET NUMBER	
$\nabla = 0$	0 PLACES	\pm		DRWN: JGONZALEZ01 2014/11/24		SEE TABLE GENERAL MARKET 1 OF 2	
$\nabla = 0$	0 PLACES	\pm		APPR: TELO 2016/01/10			
$\nabla = 0$	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	76560		

COPLANER APPLICATION



COPLANER MATED SIGNAL PATHS



SYMBOLS	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: CORRECT PIN CALLOUTS
▽ = 0	mm	4:1	
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
▽ = 0	ANGULAR TOL	± 0.5°	
▽ = 0	4 PLACES	±	EC NO: 607222
▽ = 0	3 PLACES	±	DRWN: DVARVARA 2018/11/06
▽ = 0	2 PLACES	± 0.13	CHK'D: DMORGAN 2018/11/06
▽ = 0	1 PLACE	± 0.25	APPR: DMORGAN 2018/11/06
▽ = 0	0 PLACES	±	INITIAL REVISION:
☒ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: JGONZALEZ01 2014/11/24
▽ = 0	THIRD ANGLE PROJECTION	DRAWING	APPR: TELO 2016/01/10
		D-SIZE	SERIES
		76560	
DOCUMENT NUMBER		DOC TYPE	DOC PART
SD-76560-9001		PSD	001
MATERIAL NUMBER		CUSTOMER	REVISION
SEE TABLE		GENERAL MARKET	A2
DOCUMENT STATUS		RELEASE DATE	SHEET NUMBER
P1		2018/11/06 21:57:25	2 OF 2

molex

IMPACT 6 PAIR RAM
MARRIED - UNGUIDED SALES DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER DOC TYPE DOC PART REVISION

SD-76560-9001 PSD 001 A2

MATERIAL NUMBER CUSTOMER SHEET NUMBER

SEE TABLE GENERAL MARKET 2 OF 2