

D

C

B

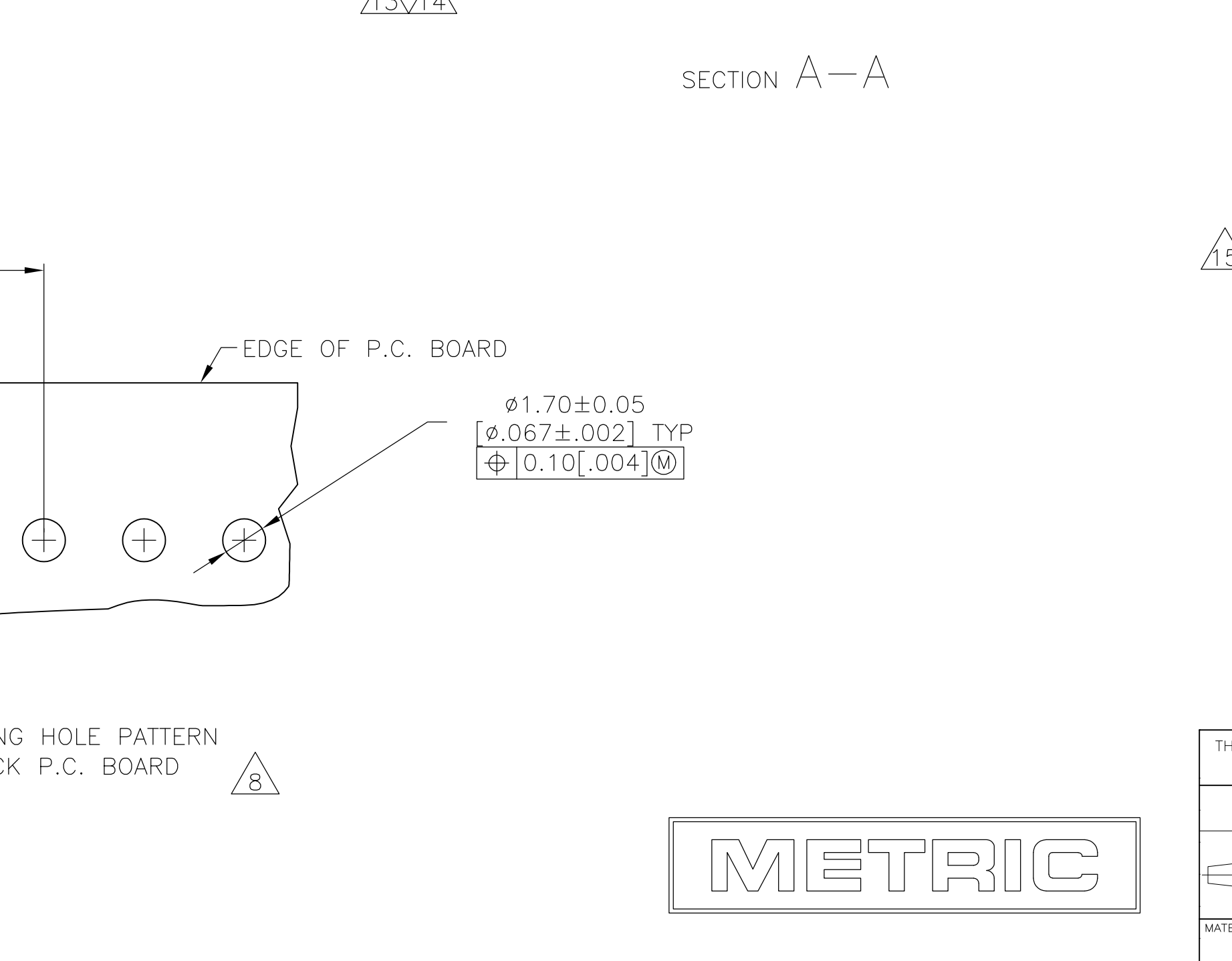
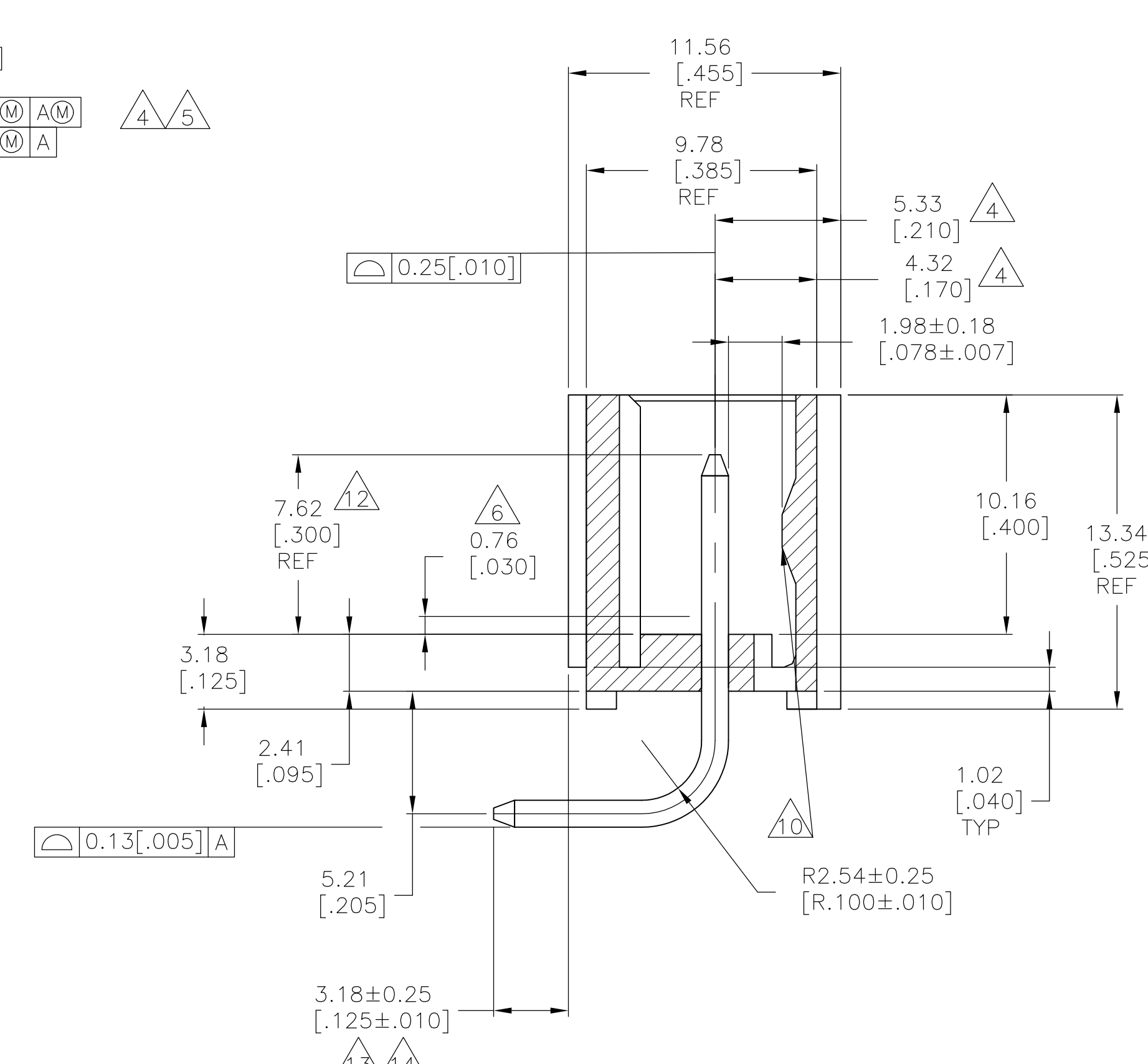
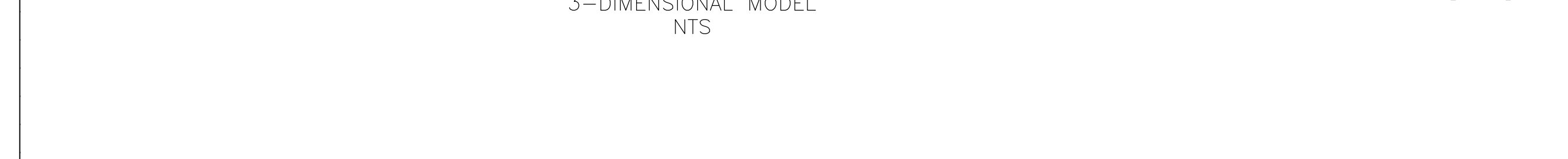
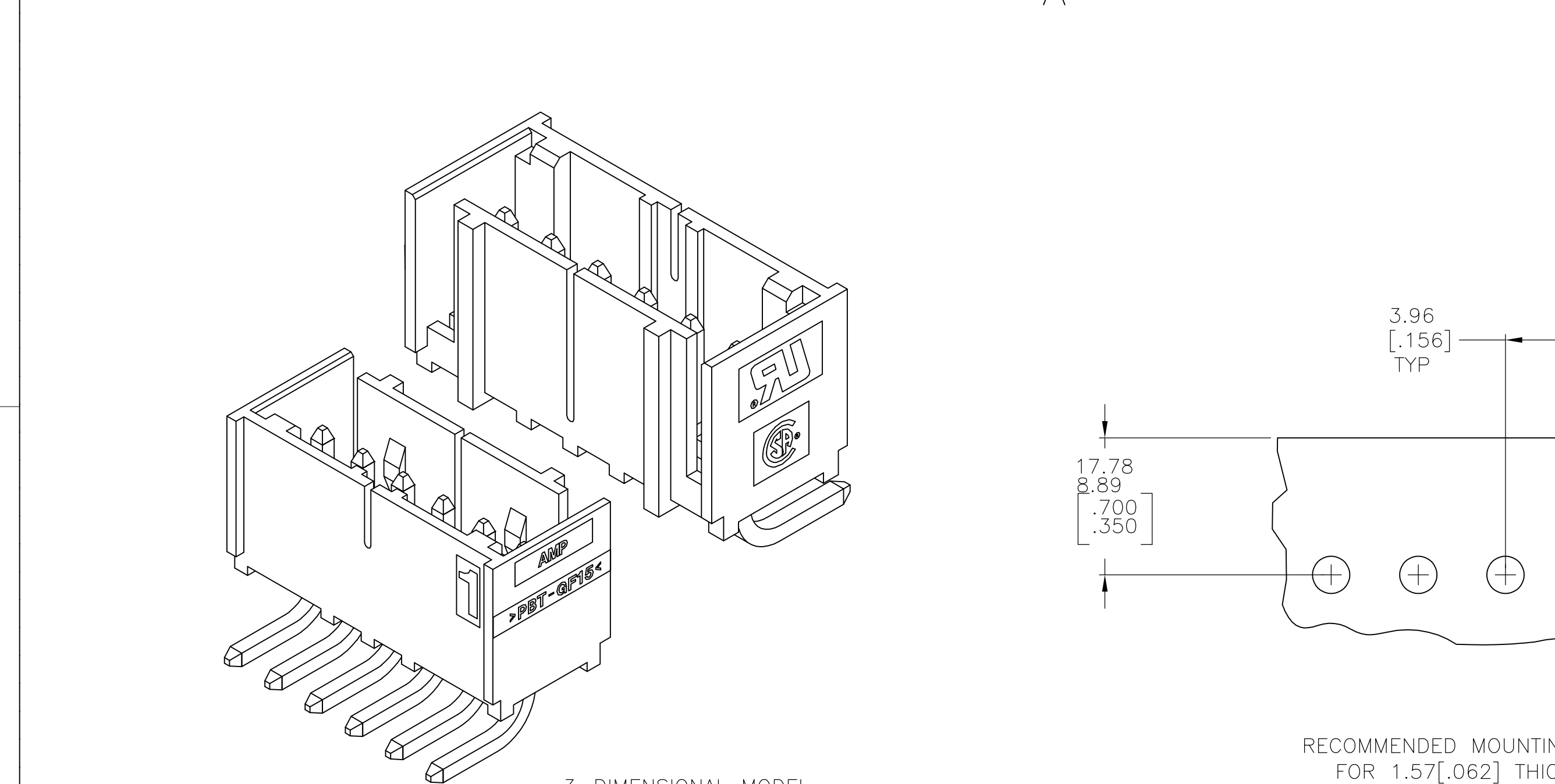
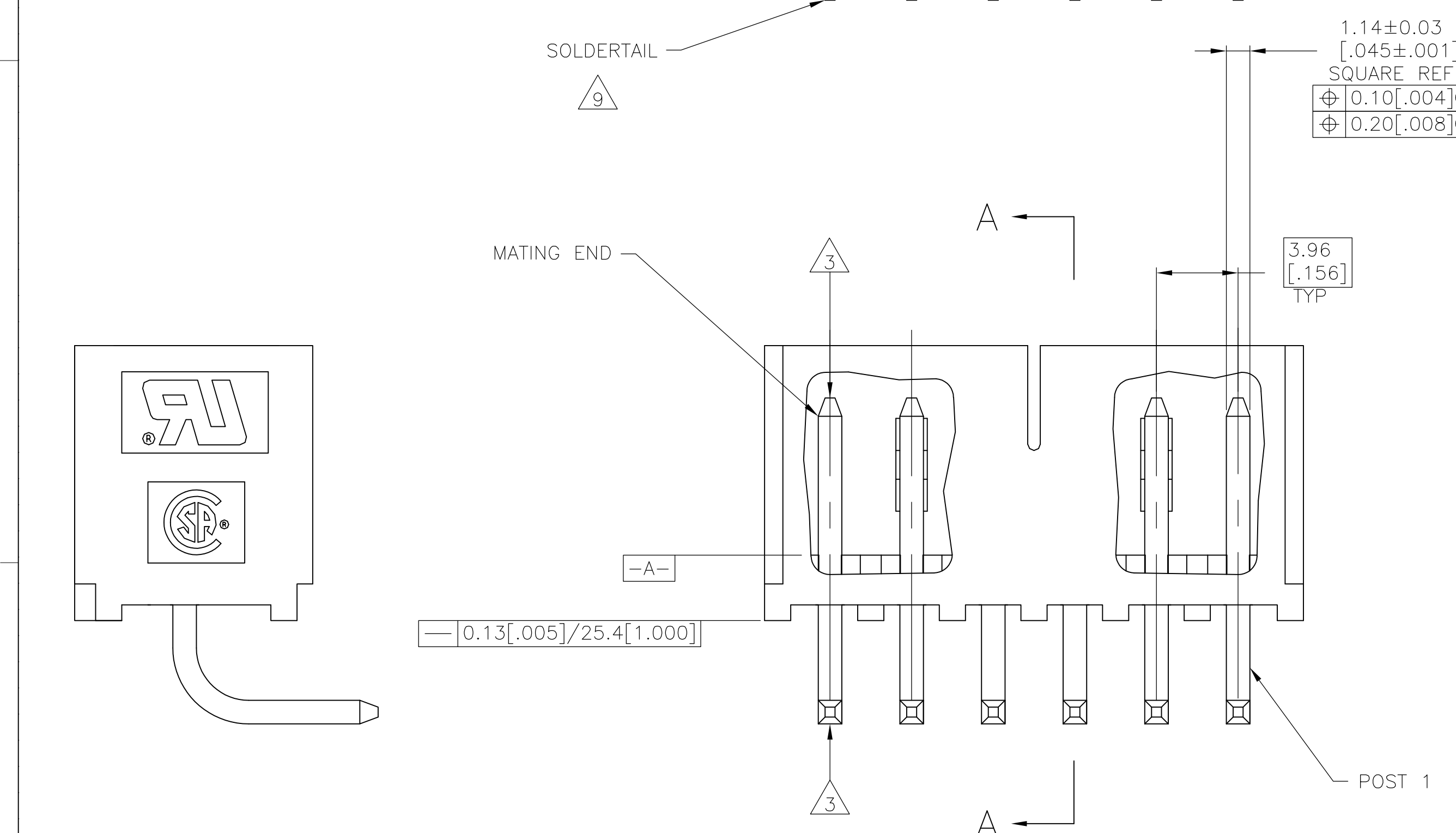
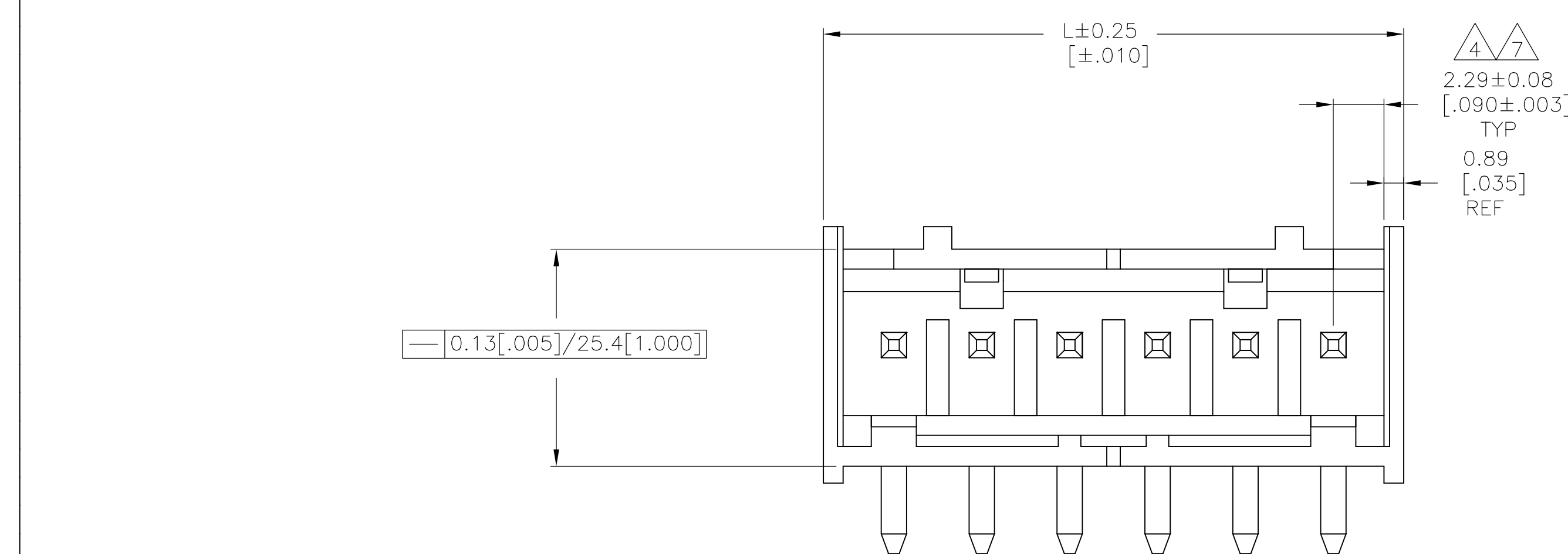
A

D

C

B

A



- 1 MATERIAL: HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94—0. POST — COPPER ALLOY
- 2 FINISH: HOUSING — BLACK POST — SEE NOTES 12, 13 AND 14 FOR PLATING.
- 3 POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT —A—
- 5 APPLIES WHEN HEADER IS STRAIGHT .
- 6 PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- 7 COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- 8 SOLDER SIDE OF BOARD IS SHOWN.
- 9 POST SOLDERTAIL MUST COMPLY WITH AMP SOLDERABILITY SPEC 109—11—2.
- 10 LATCH DETENT FEATURE APPEARS 1 PLACE ON EACH END OF PART (MAX OF 2 PER PART) ON ALL POSITIONS 4 THRU 12. THE LATCH APPEARS ONLY ONE PLACE ON 2 & 3 POSITION PARTS.
- 11 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 12 PLATING: GOLD PLATE AREA, 0.00076 [.000030] GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00068 [.000027] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [.000050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
- 13 BRIGHT TIN LEAD (93/7) PLATE AREA 0.00381 — 0.0089 [.000150 — .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
- 14 MATTE TIN PLATE AREA 0.00381 — 0.0089 [.000150 — .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
- 15 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

12, 14	49.94	1.966	12	3-647133-2
	45.97	1.810	11	3-647133-1
	42.01	1.654	10	3-647133-0
	38.05	1.498	9	2-647133-9
	34.09	1.342	8	2-647133-8
	30.12	1.186	7	2-647133-7
	26.16	1.030	6	2-647133-6
	22.20	.874	5	2-647133-5
	18.24	.718	4	2-647133-4
	14.27	.562	3	2-647133-3
	10.31	.406	2	2-647133-2
	49.94	1.966	12	1-647133-2
	45.97	1.810	11	1-647133-1
	42.01	1.654	10	1-647133-0
	38.05	1.498	9	647133-9

15	49.94	1.966	12	1-647133-2
	45.97	1.810	11	1-647133-1
	42.01	1.654	10	1-647133-0
	38.05	1.498	9	647133-9
	34.09	1.342	8	647133-8
	30.12	1.186	7	647133-7
	26.16	1.030	6	647133-6
	22.20	.874	5	647133-5
	18.24	.718	4	647133-4
	14.27	.562	3	647133-3
	10.31	.406	2	647133-2
	49.94	1.966	12	1-647133-2
	45.97	1.810	11	1-647133-1
	42.01	1.654	10	1-647133-0
	38.05	1.498	9	647133-9

PLATING	MM	IN	NO OF POSN	PART NUMBER
		L DIM		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS CHK R. SWING APVD D. CLARK PRODUCT SPEC	6-17-98 6-17-98 6-17-98	NAME	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC			
0 PLC ± -	1 PLC ± -	SIZE			
2 PLC ± -	3 PLC ± .005	CAGE CODE			
4 PLC ± -	ANGLES ± -	DRAWING NO			
MATERIAL	FINISH	RESTRICTED TO			
CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV E			

Mouser Electronics

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[TE Connectivity:](#)

[3-647133-2](#)