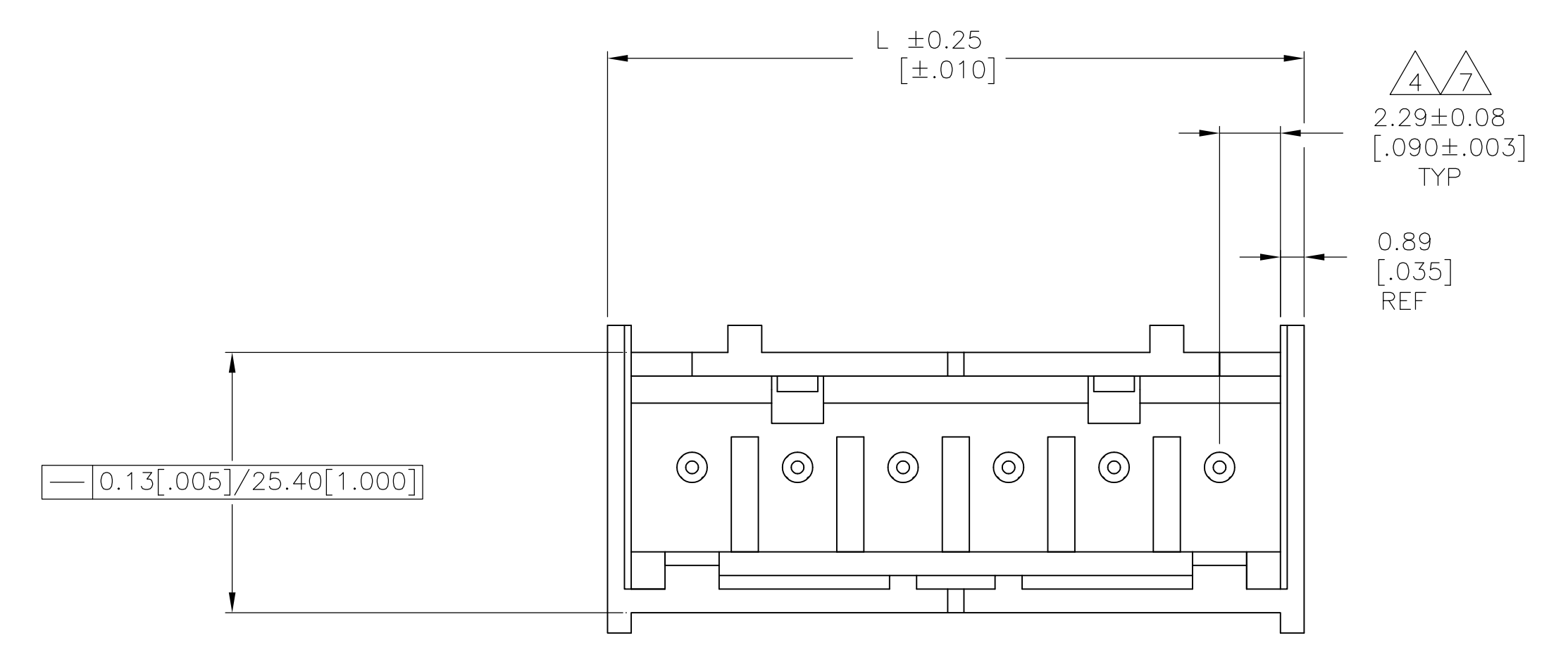
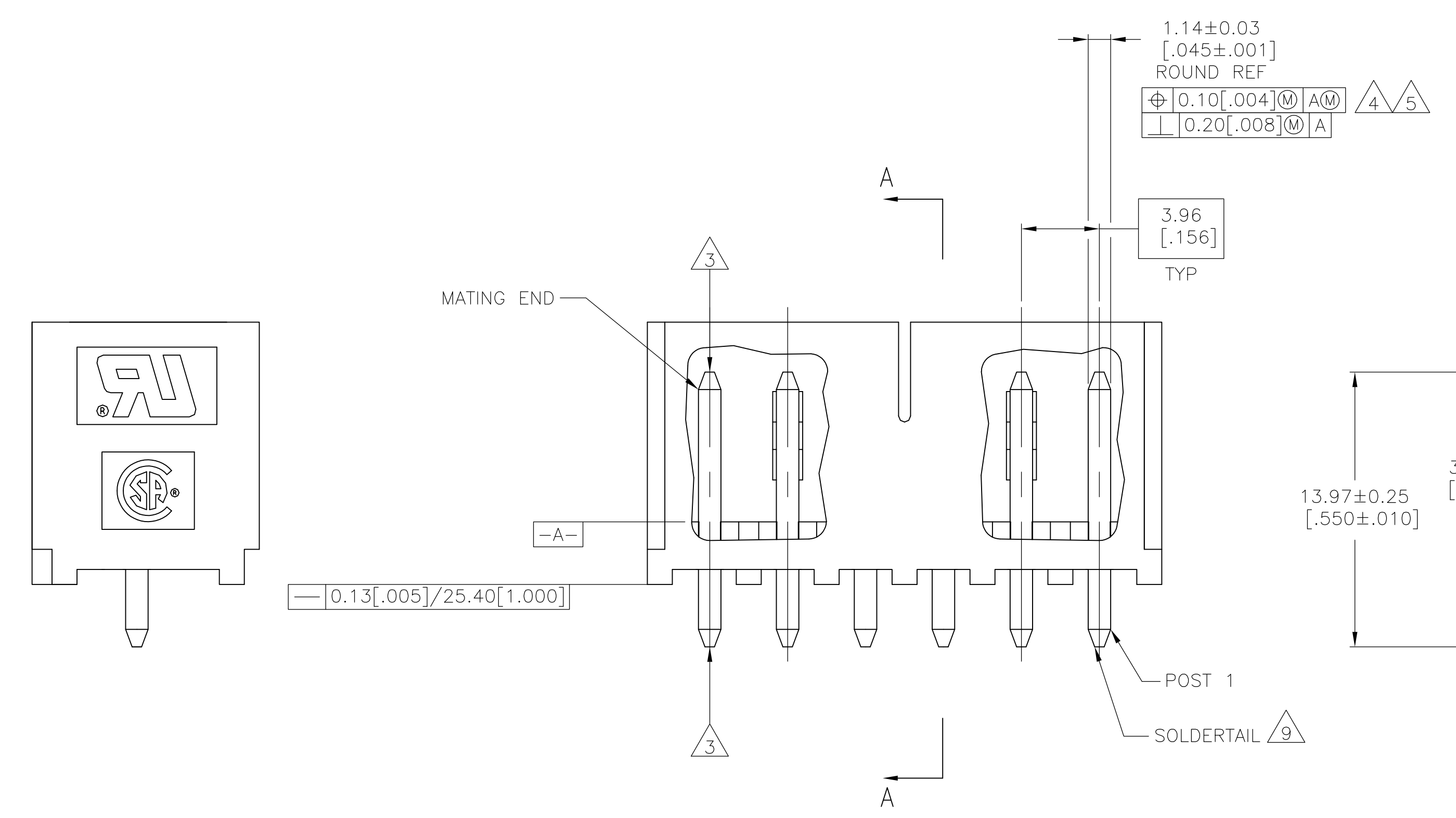


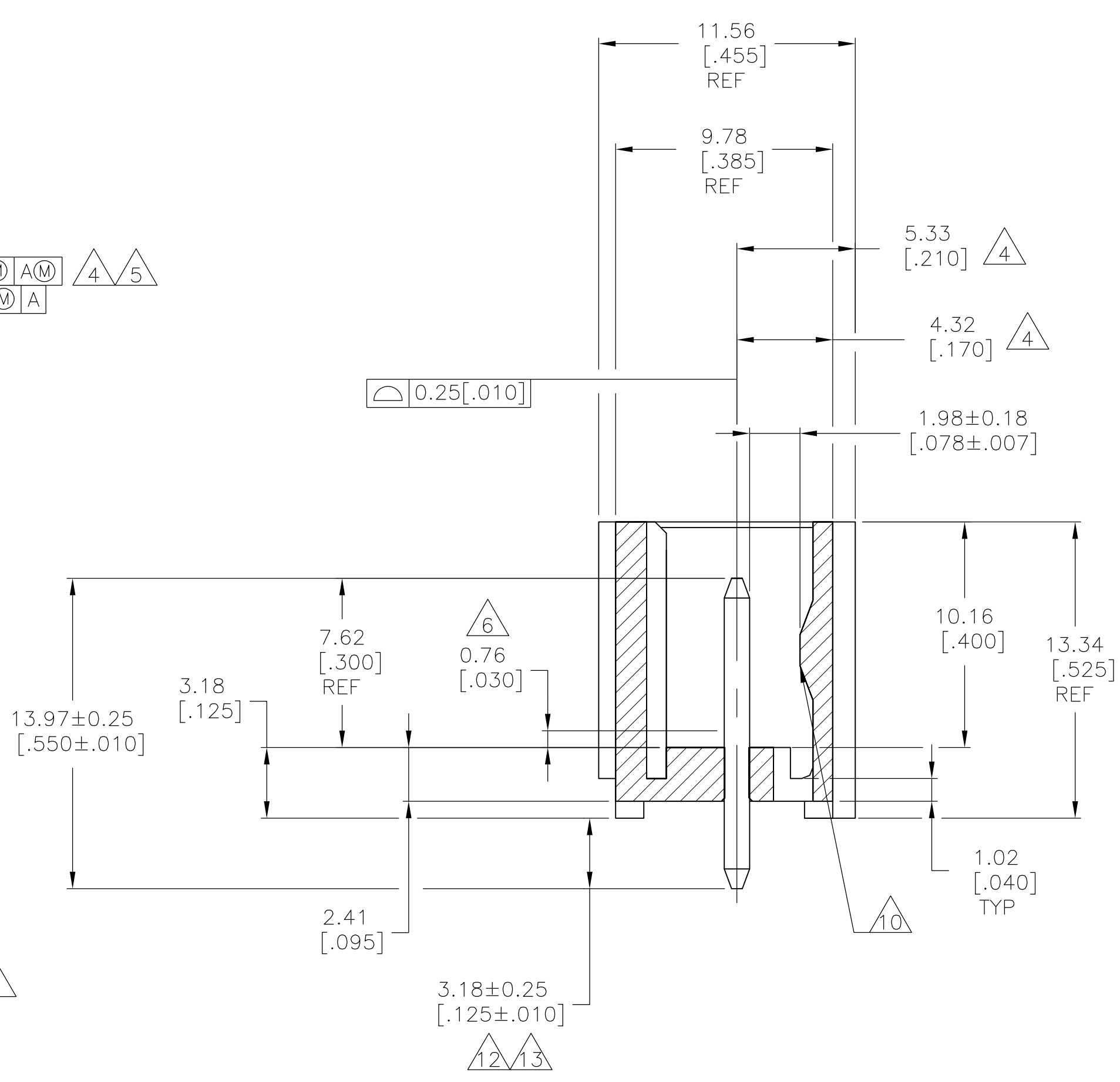
LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APPV	
D	EC 003B 1113 04		26DEC05	BSV		DB	
D1	REVISED PER ECO-09-021510		14SEP09	KK		AEG	



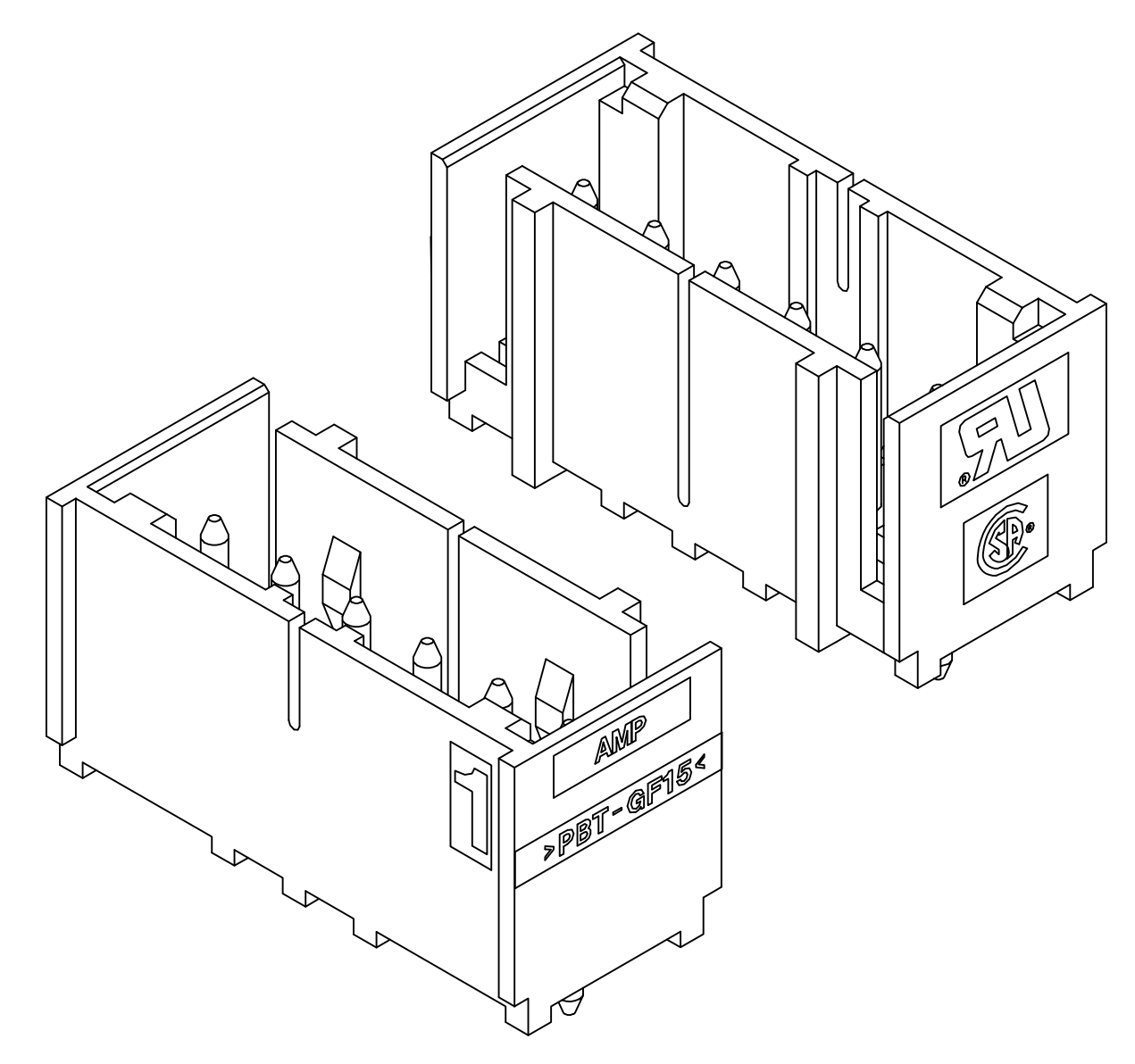
4 7
 2.29±0.08
 [.090±.003]
 TYP
 0.89
 [.035]
 REF



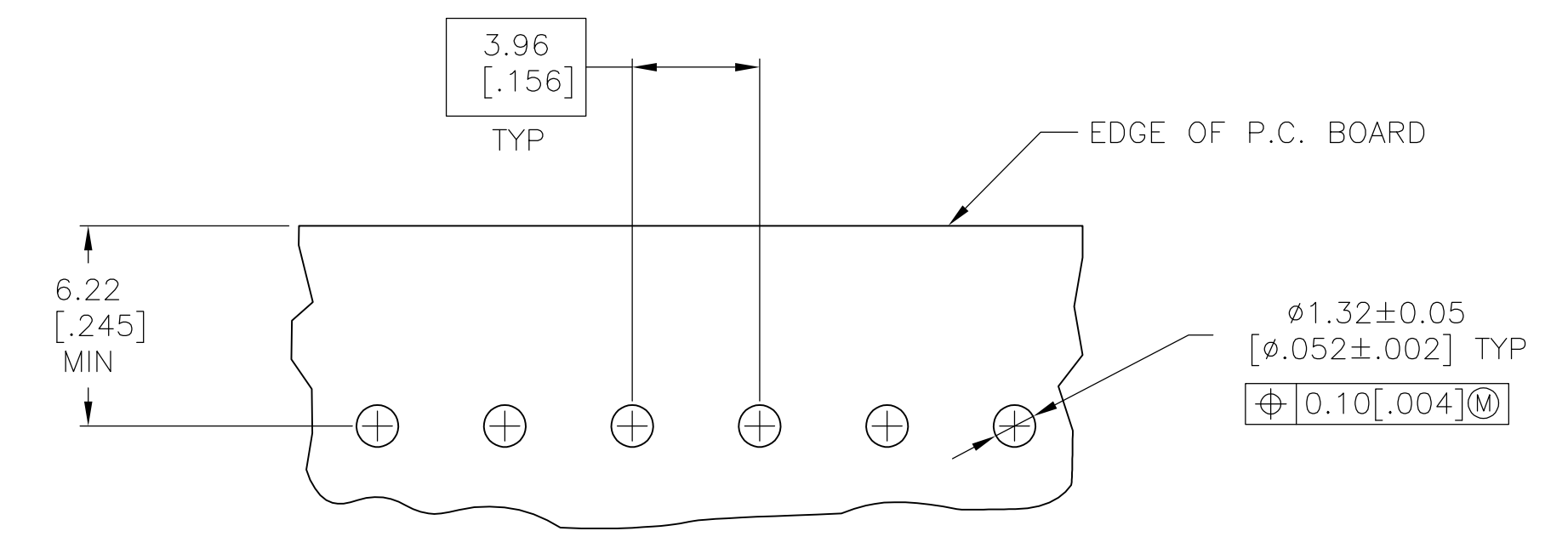
1.14±0.03
 [.045±.001]
 ROUND REF
 3.96
 [.156]
 TYP



SECTION A-A



3-DIMENSIONAL MODEL NTS

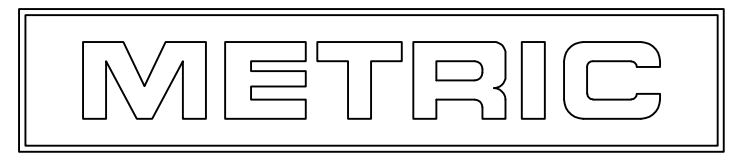


RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57[.062] THICK P.C. BOARD

- MATERIAL:
HOUSING - THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST - COPPER ALLOY
- FINISH:
HOUSING - BLACK
POST - SEE NOTES 12 AND 13.
- POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- APPLIES AT -A-.
- APPLIES WHEN HEADER IS STRAIGHT.
- PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- SOLDER SIDE OF BOARD IS SHOWN.
- POST SOLDERTAIL MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
- 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.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- BRIGHT TIN LEAD (93/7) PLATE 0.00381 - 0.00889 [.000150 - .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- MATTE TIN PLATE 0.00381 - 0.00889 [.000150 - .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- OBsolete PARTS: OBsolete CIS STREAMLINING PER D.RENAUD/D.SINISI

PLATING	MM	IN	NO. OF POSN	PART NUMBER
SUPERSEDED	49.94	1.966	12	3-647124-2
	45.97	1.810	11	3-647124-1
	42.01	1.654	10	3-647124-0
	38.05	1.498	9	2-647124-9
	34.09	1.342	8	2-647124-8
	30.12	1.186	7	2-647124-7
	26.16	1.030	6	2-647124-6
	22.20	.874	5	2-647124-5
	18.24	.718	4	2-647124-4
	14.27	.562	3	2-647124-3
	10.31	.406	2	2-647124-2
	49.94	1.966	12	1-647124-2
	45.97	1.810	11	1-647124-1
	42.01	1.654	10	1-647124-0
38.05	1.498	9	647124-9	
34.09	1.342	8	647124-8	
30.12	1.186	7	647124-7	
26.16	1.030	6	647124-6	
22.20	.874	5	647124-5	
18.24	.718	4	647124-4	
14.27	.562	3	647124-3	
10.31	.406	2	647124-2	

647124-6 SHOWN



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005	4 PLC ± -	ANGLES ± -
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MATERIAL: - FINISH: -

APPROVED: D. CLARK 17JUN98

NAME: MTA-156 SHROUDED HEADER ASSEMBLY, STRAIGHT .045 ROUND POST, TIN, W/O RETENTION PEG

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 647124

WEIGHT: -

CUSTOMER DRAWING

SCALE: 5:1 SHEET: 1 OF 1 REV: D1