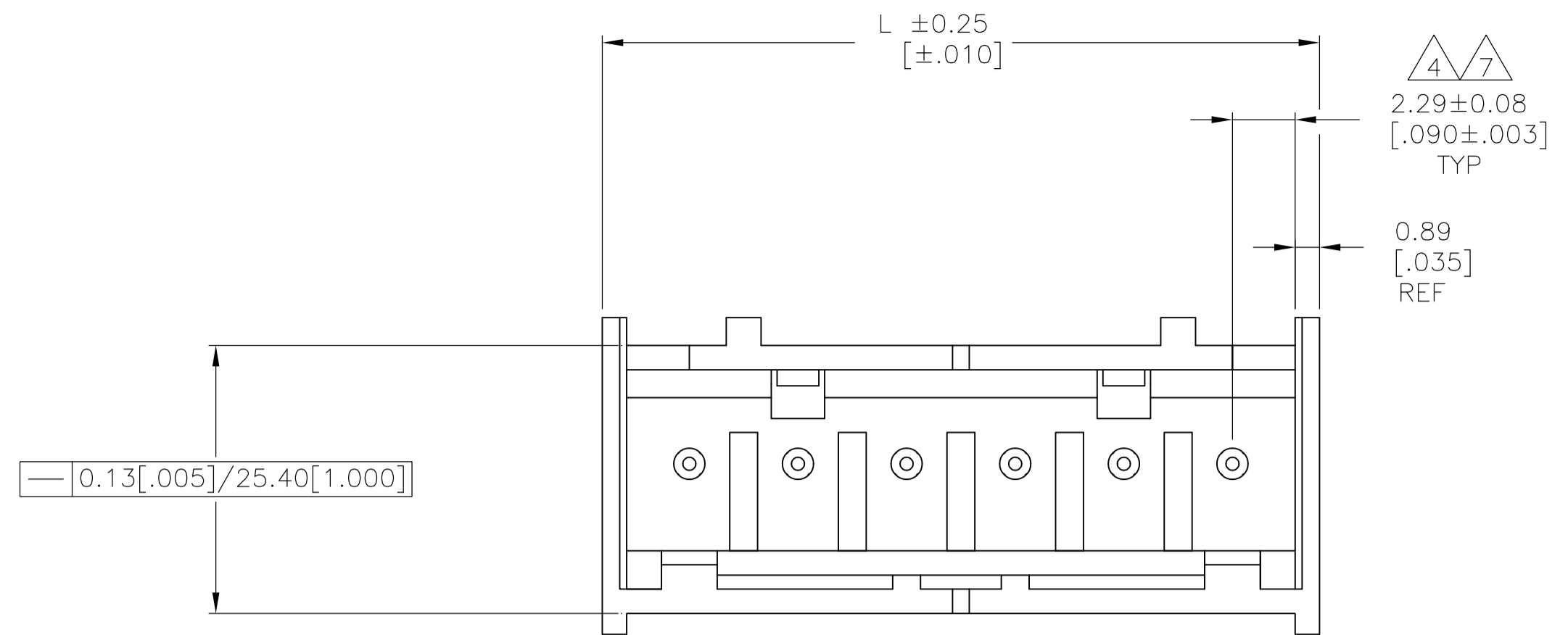
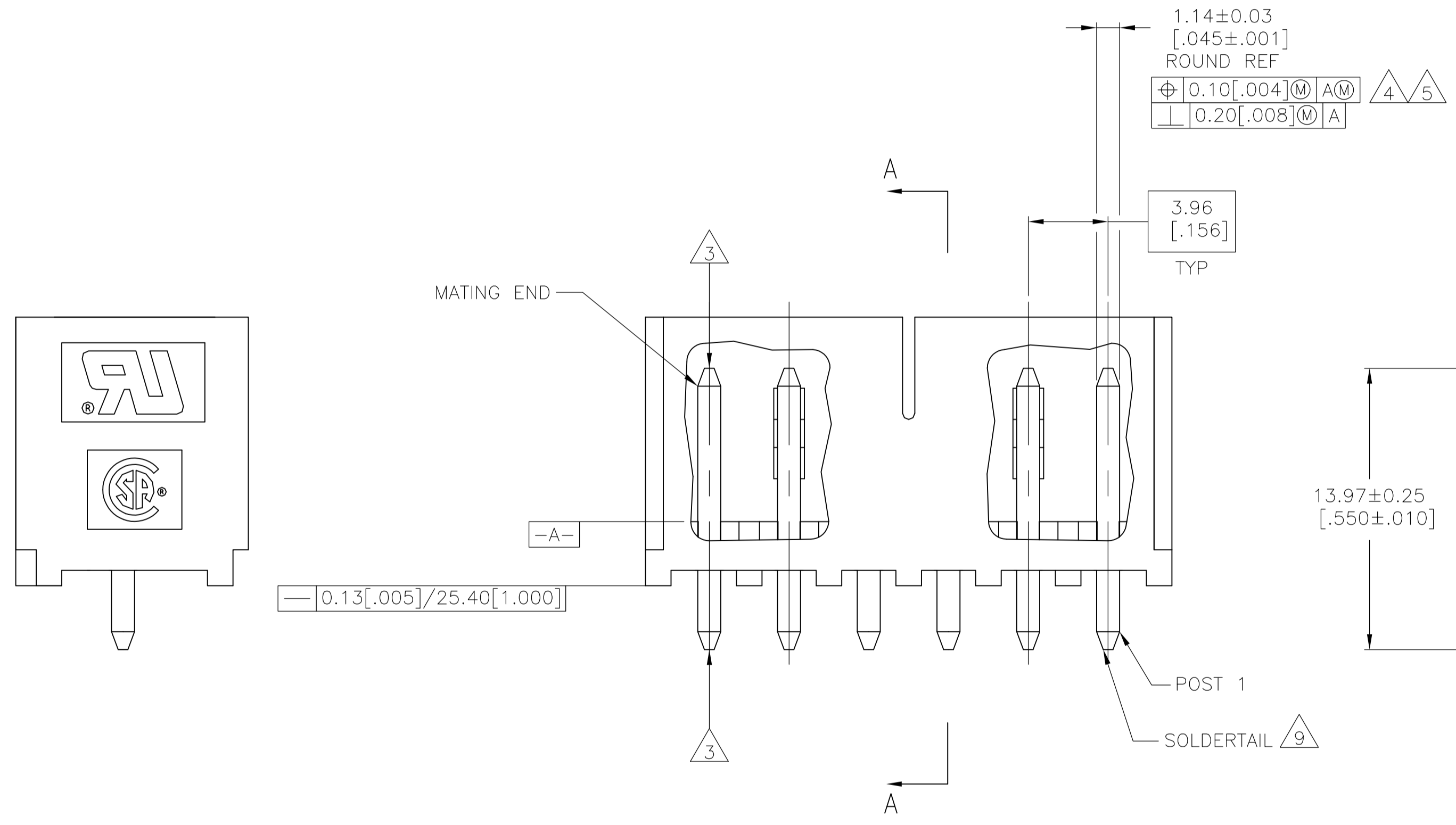


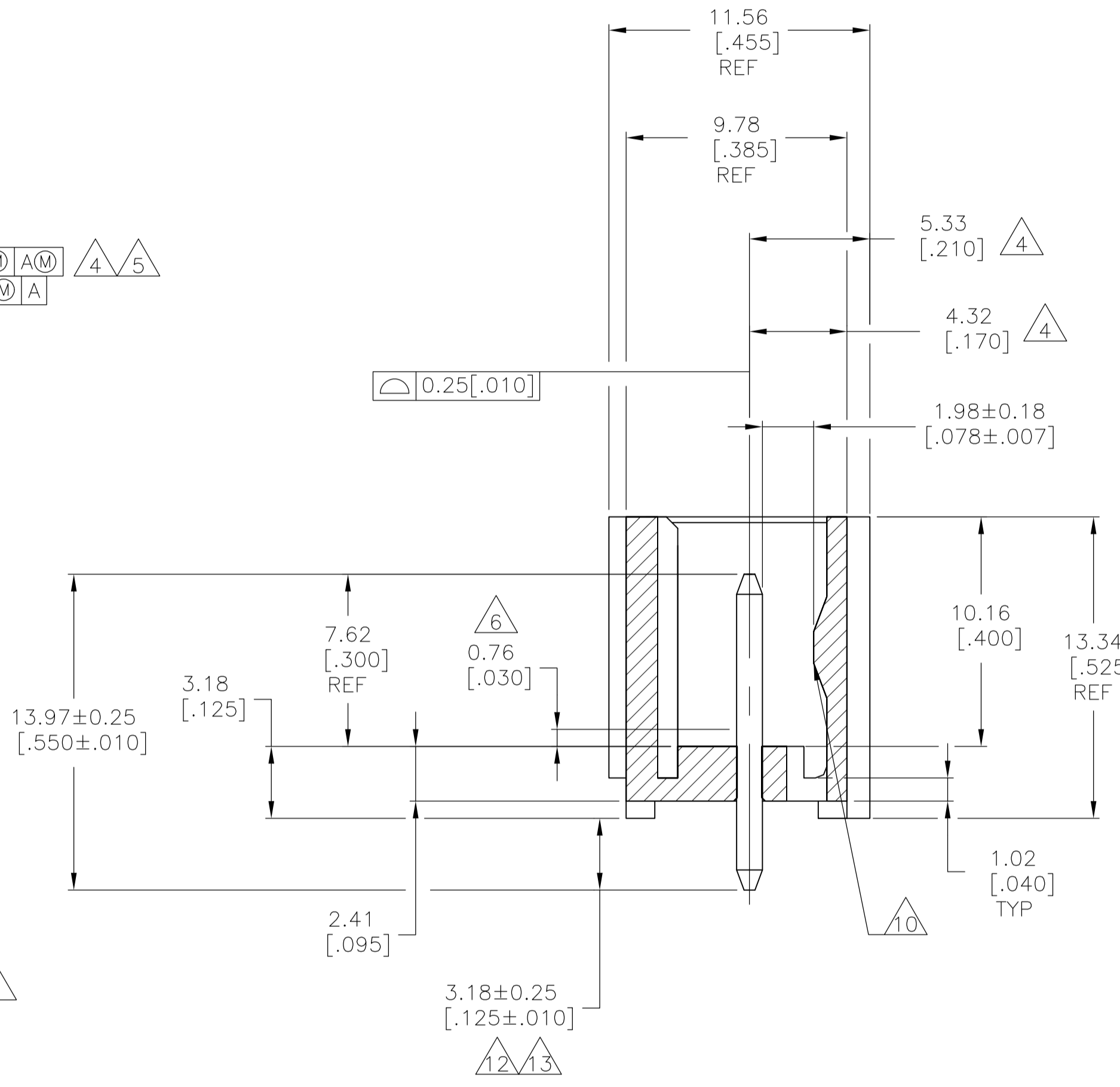
LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APPV	
D	EC 003B 1113 04		26DEC05	BSV		DB	
D1	REVISED PER ECO-09-021510		14SEP09	KK		AEG	



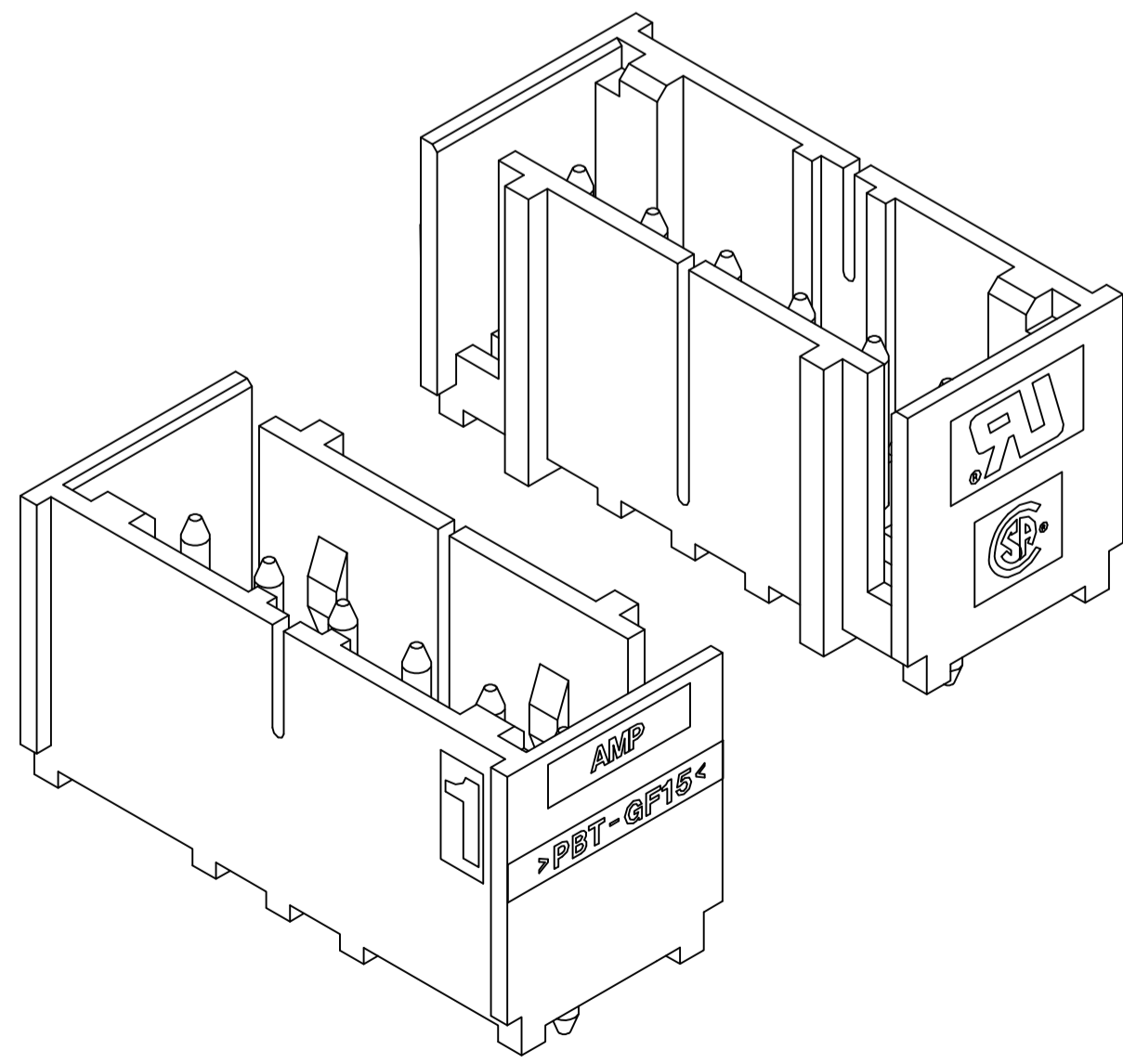
4 7  
 2.29±0.08  
 [.090±.003]  
 TYP  
 0.89  
 [.035]  
 REF



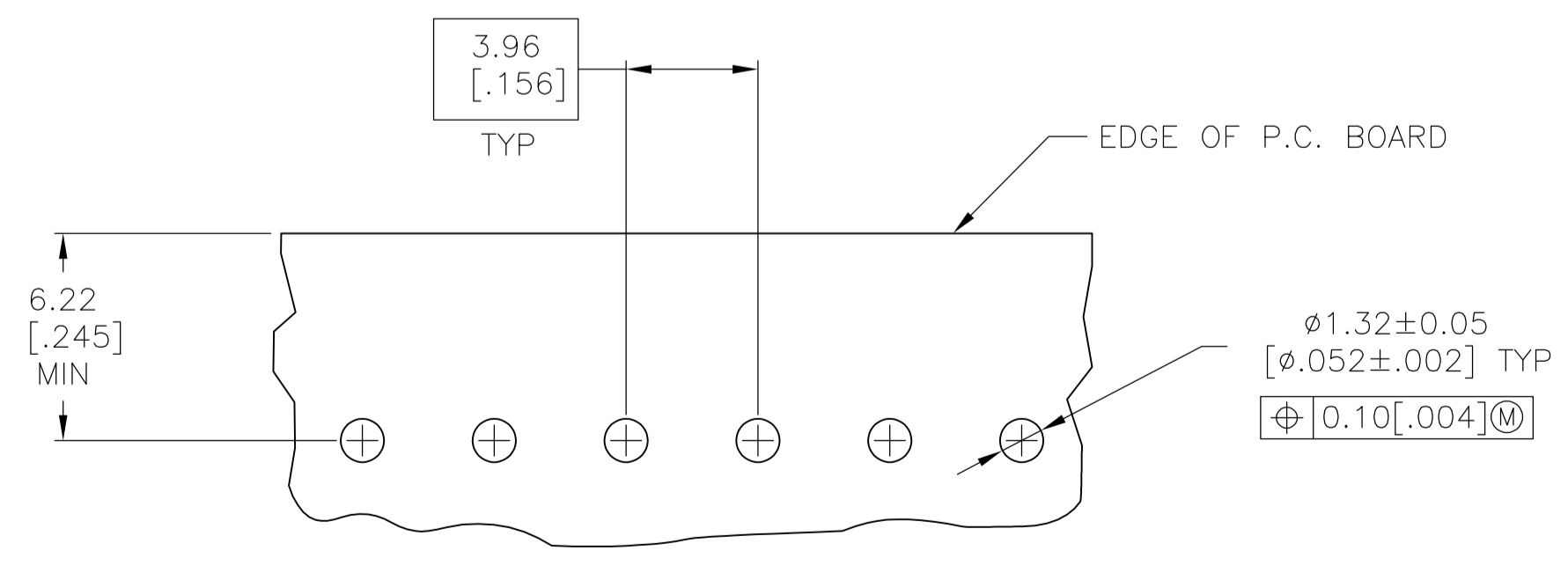
1.14±0.03  
 [.045±.001]  
 ROUND REF  
 3.96  
 [.156]  
 TYP  
 0.10[.004] M A M  
 0.20[.008] M A  
 4 5



SECTION A-A



3-DIMENSIONAL MODEL NTS



RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57[.062] THICK P.C. BOARD 8

- 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 SOLDER TAIL 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

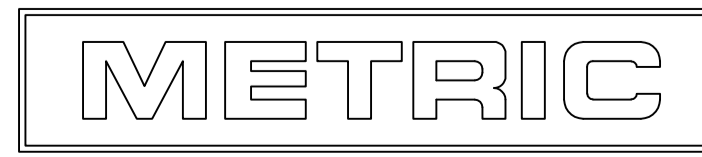
14 SUPERSEDED  
 12 SUPERSEDED

647124-6 SHOWN

REV	DATE	BY	CHK	APPV	PART NUMBER
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

PLATING	MM	IN	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B LEWIS 17JUN98	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R SWING 17JUN98	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROV D CLARK 17JUN98	PRODUCT SPEC	
0 PLC ± -	1 PLC ± -	APPLICATION SPEC		
2 PLC ± -	3 PLC ± .005	SIZE		
4 PLC ± -	ANGLES ± -	WEIGHT		
MATERIAL		CUSTOMER DRAWING		RESTRICTED TO
FINISH		SCALE 5:1		SHEET 1 OF 1
		DRAWING NO A1 00779		REV D1
		CAGE CODE		REV
		DRAWING NO		
		PART NO		
		REV		



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