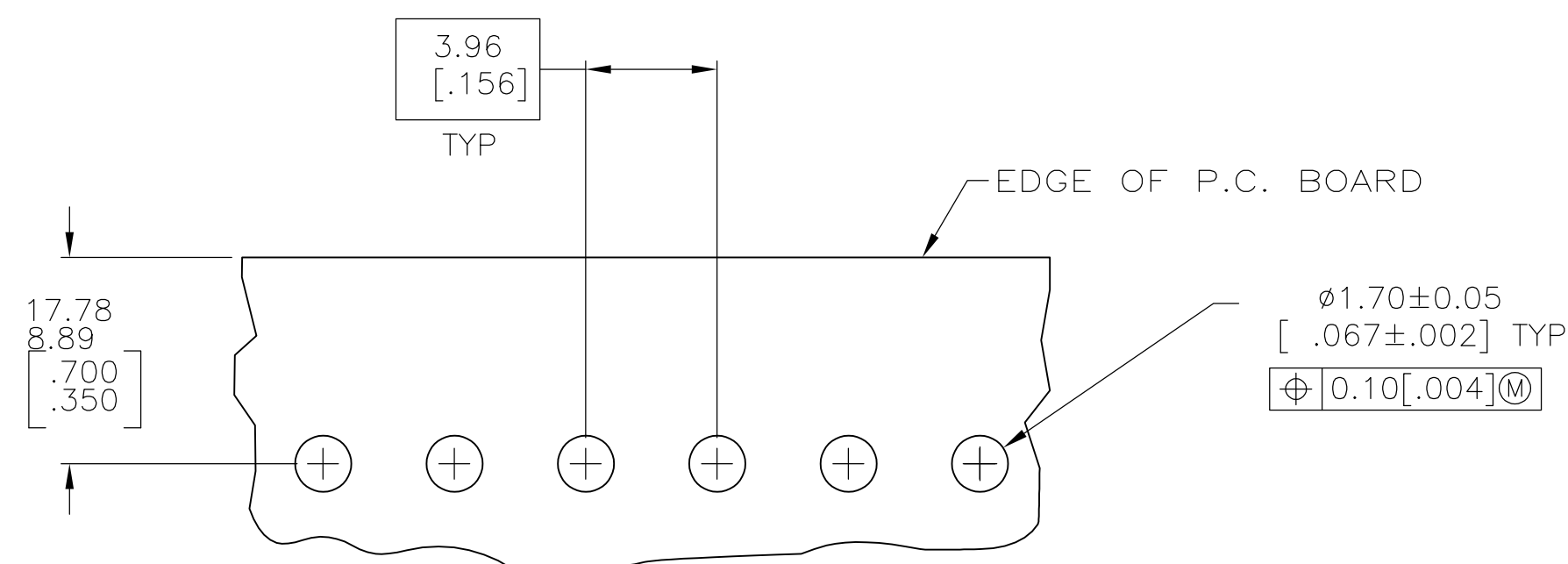
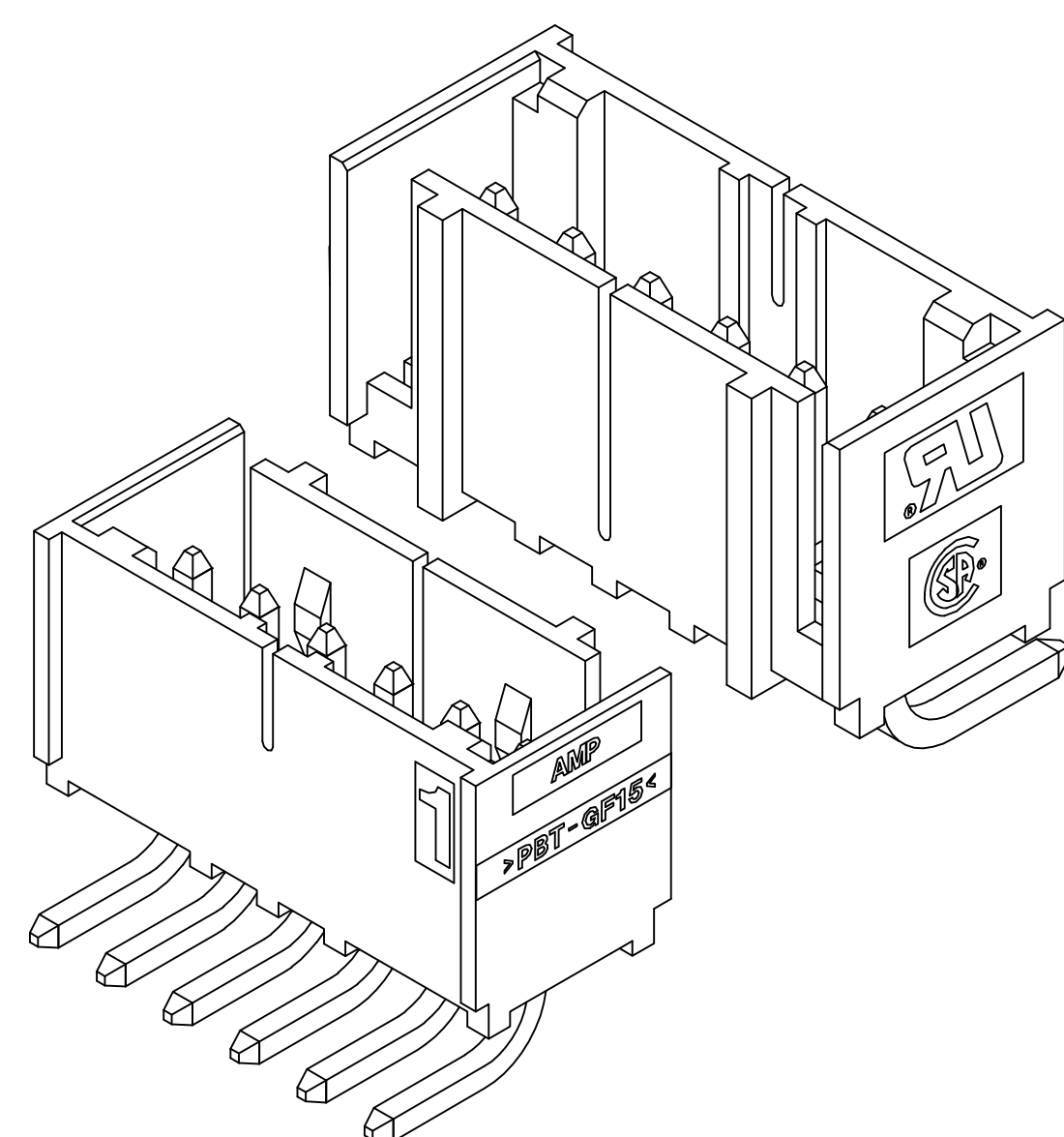
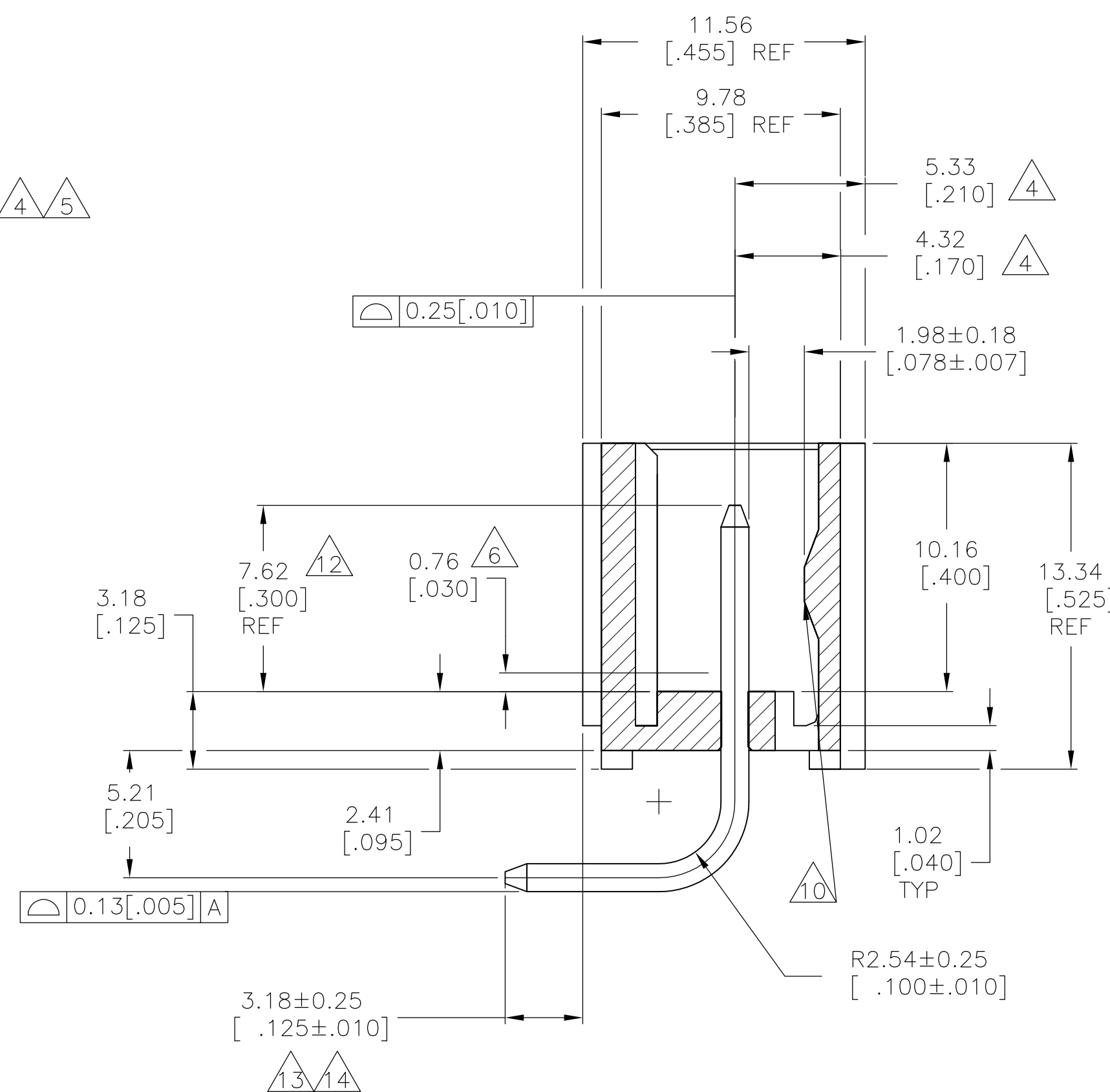
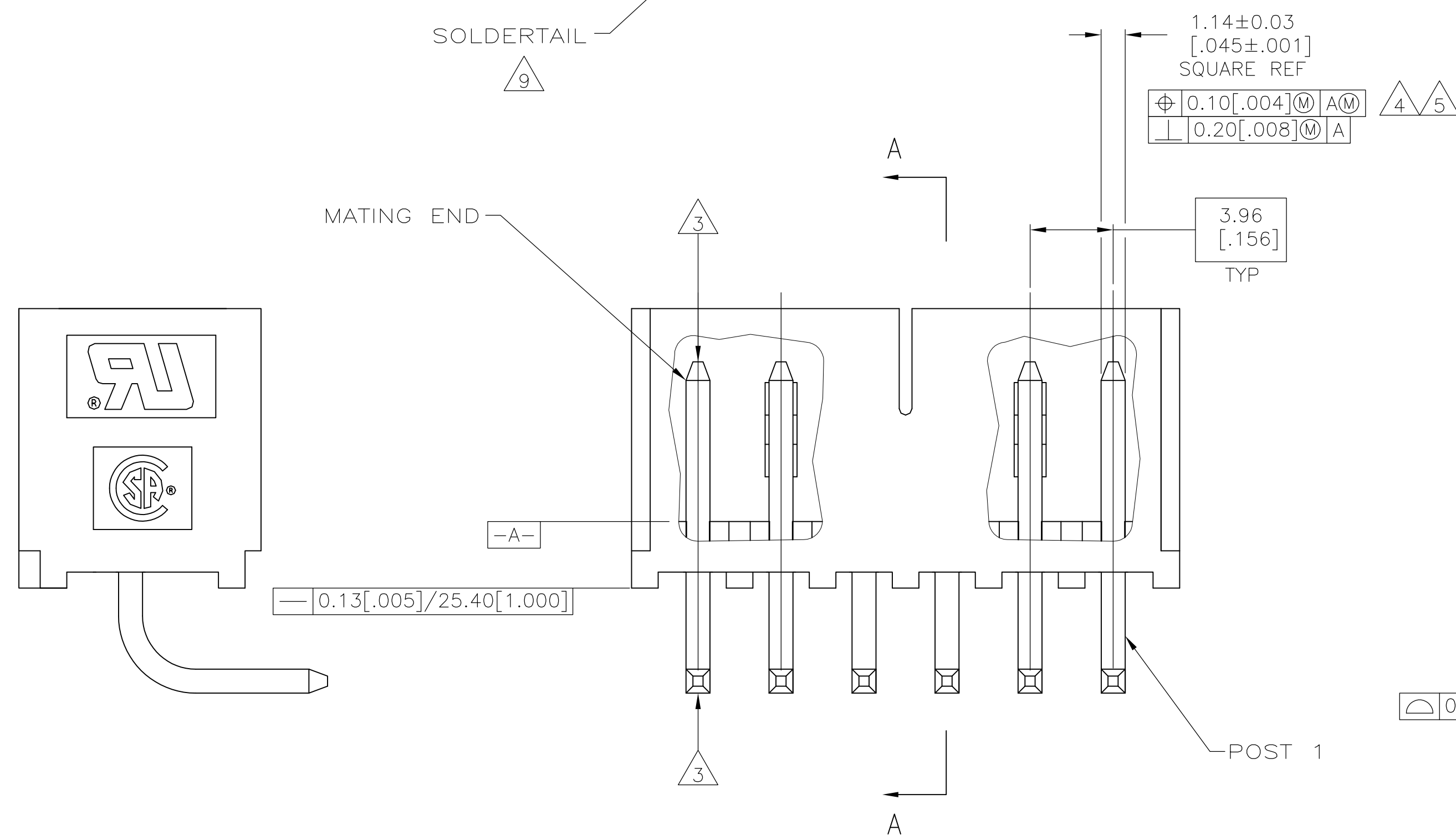
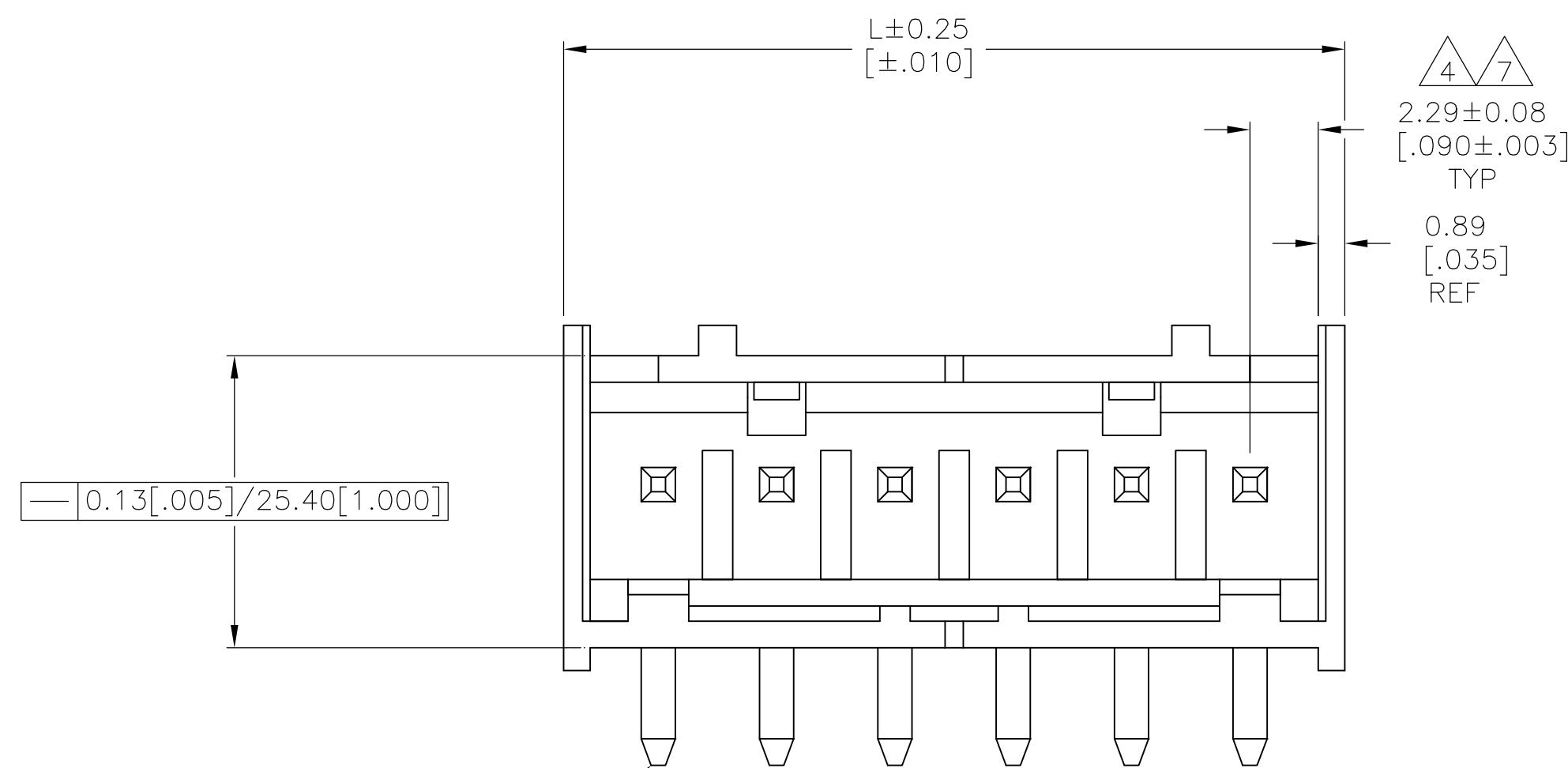


LOC	DIST	REVISIONS					
CM	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			E1	REVISED PER ECR-15-007038	28SEP2015	NK	PQ



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

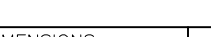
1. MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST — COPPER ALLOY
2. FINISH:
HOUSING — BLACK
POST — SEE NOTES 12, 13 AND 14 FOR PLATING.

- 3 POST TO STANDSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT .
- 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.

- △2 PLATING: GOLD PLATE AREA, 0.00038 [.000015] GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00030 [.000012] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [.000050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
- △3 BRIGHT TIN LEAD (93/7) PLATE AREA 0.00381 – 0.0089 [.000150 – .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
- △4 MATTE TIN PLATE AREA 0.00381 – 0.0089 [.000150 – .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
- △5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- △6 OBSOLETE PART NUMBER

647141-6 SHOWN		12 14	49.94	1.966	12	16	3-647141-2							
			45.97	1.810	11	16	3-647141-1							
			42.01	1.654	10	16	3-647141-0							
			38.05	1.498	9	16	2-647141-9							
			34.09	1.342	8	16	2-647141-8							
			30.12	1.186	7	16	2-647141-7							
			26.16	1.030	6	16	2-647141-6							
			22.20	.874	5	16	2-647141-5							
			18.24	.718	4	16	2-647141-4							
			14.27	.562	3	16	2-647141-3							
			10.31	.406	2	16	2-647141-2							
15 SUPERSEDED BY 3-647141-2	15 SUPERSEDED BY 3-647141-1	15 SUPERSEDED BY 3-647141-0	15 SUPERSEDED BY 2-647141-9	15 SUPERSEDED BY 2-647141-8	15 SUPERSEDED BY 2-647141-7	15 SUPERSEDED BY 2-647141-6	15 SUPERSEDED BY 2-647141-5	15 SUPERSEDED BY 2-647141-4	15 SUPERSEDED BY 2-647141-3	12 13	49.94	1.966	12	-1-647141-2
											45.97	1.810	11	-1-647141-1
											42.01	1.654	10	-1-647141-0
											38.05	1.498	9	-647141-9
											34.09	1.342	8	-647141-8
											30.12	1.186	7	-647141-7
											26.16	1.030	6	-647141-6
											22.20	.874	5	-647141-5
											18.24	.718	4	-647141-4
											14.27	.562	3	-647141-3
			10.31	.406	2	647141-2								
PLATING	MM		IN		NO. OF POSN	PART NUMBER								
	L DIM													

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS CHK R. SWING		16JUN98 16JUN98 16JUN98		 TE Connectivity		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		MTA-156 SHROUDED HEADER ASSEMBLY, RIGHT ANGLE FRONT BEND .045 SQUARE POST,.000015 GOLD,W/O RETENTION PEG		
	0 P.L.C ± — 1 P.L.C ± — 2 P.L.C ± — 3 P.L.C ± .005 4 ANGLES ± — ± —		PRODUCT SPEC — APPLICATION SPEC —		SIZE CAGE CODE DRAWING NO A1 00779 C-647141			
	MATERIAL —		WEIGHT —					RESTRICTED TO —
	FINISH —		CUSTOMER DRAWING					
				SCALE 5:1		SHEET 1 OF 1		
				REV F				

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