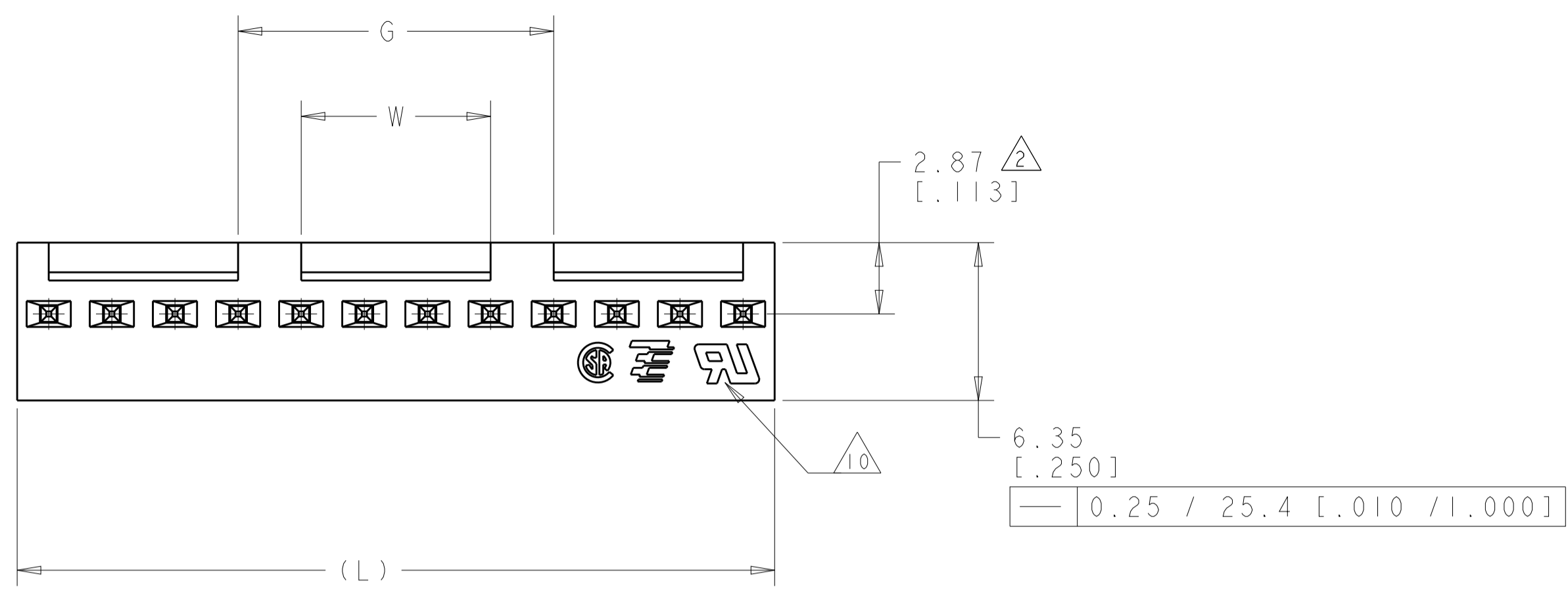
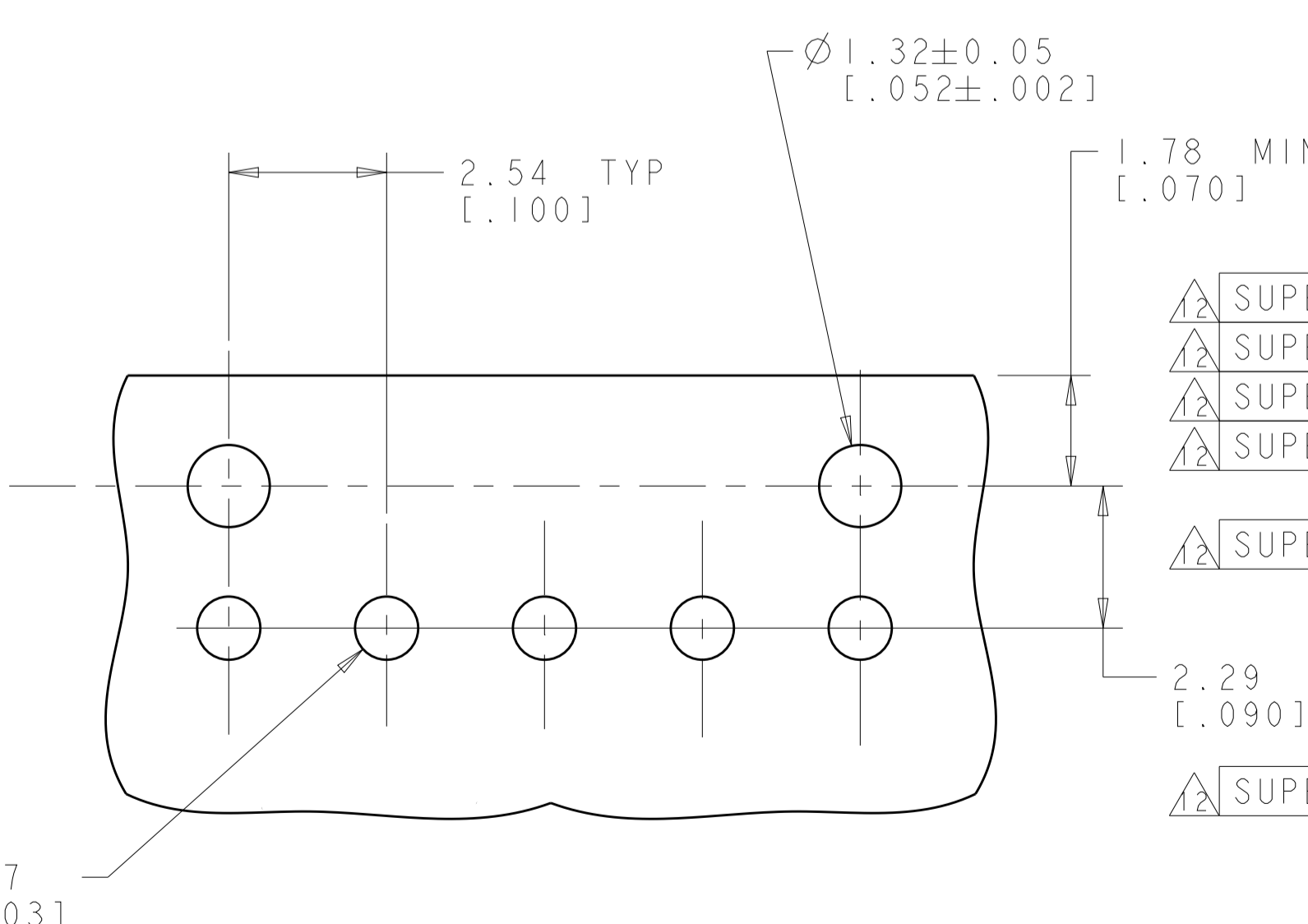
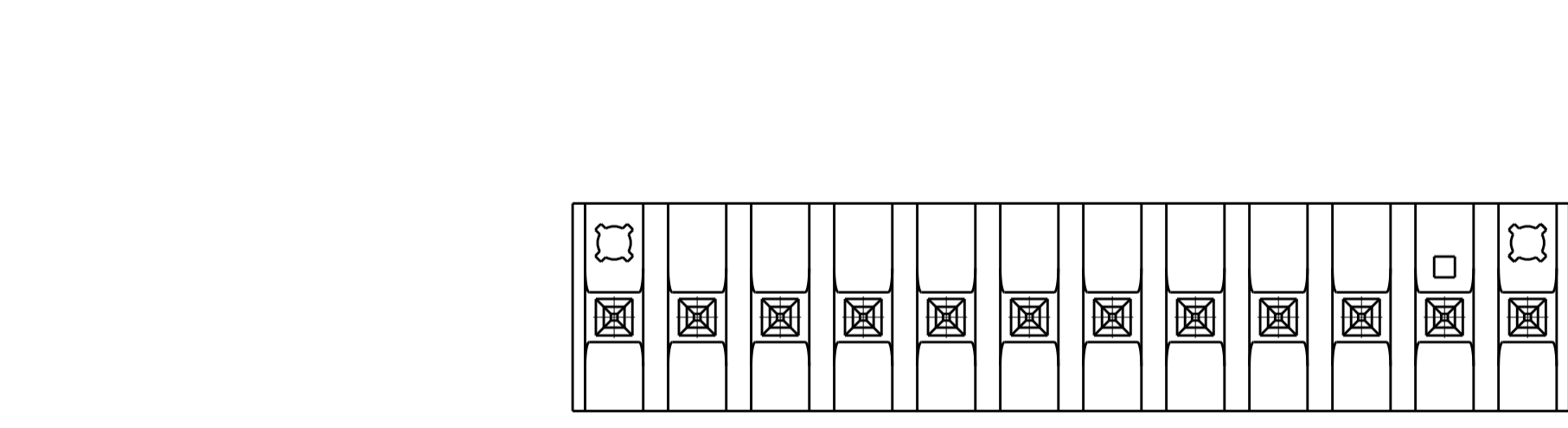
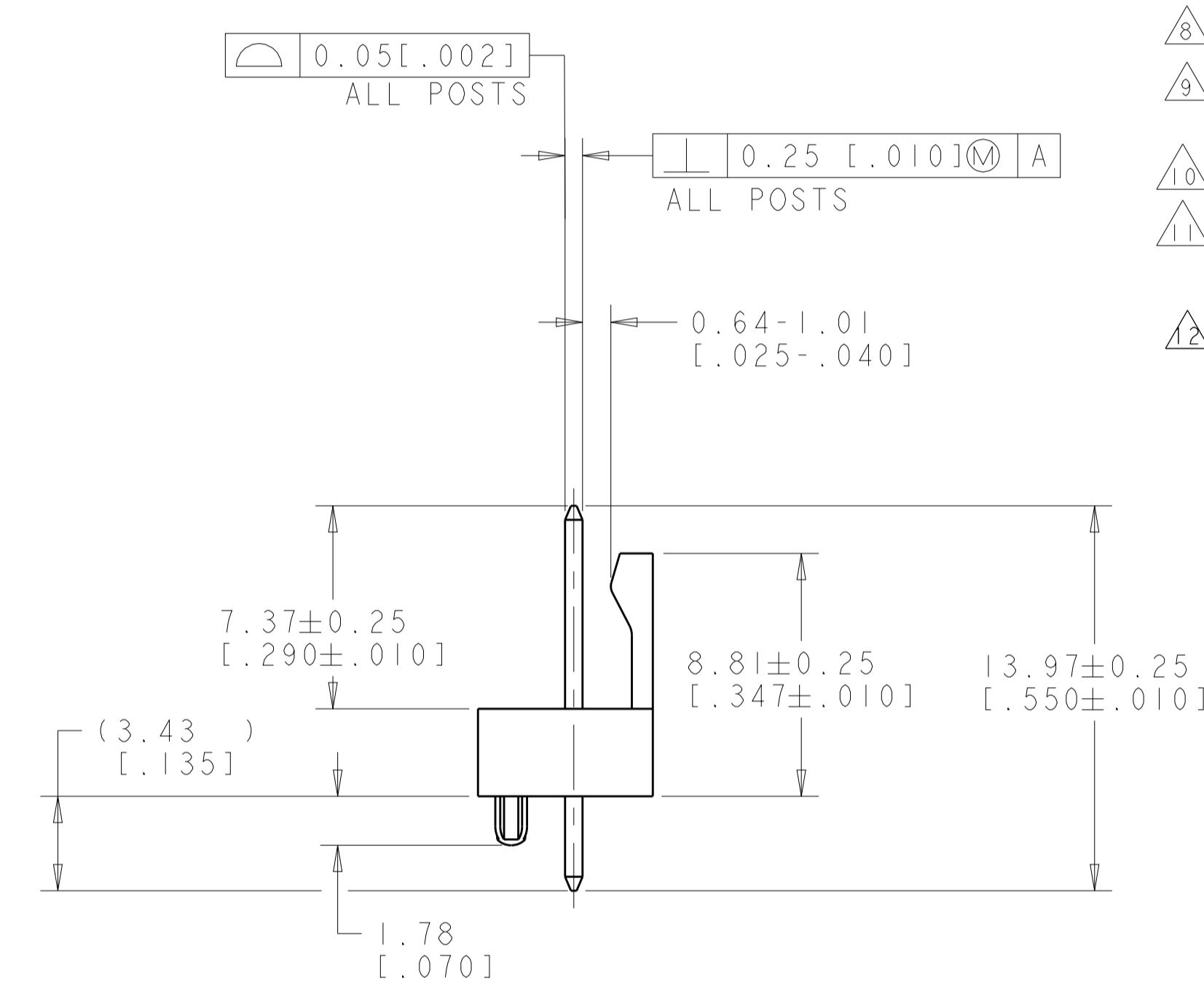
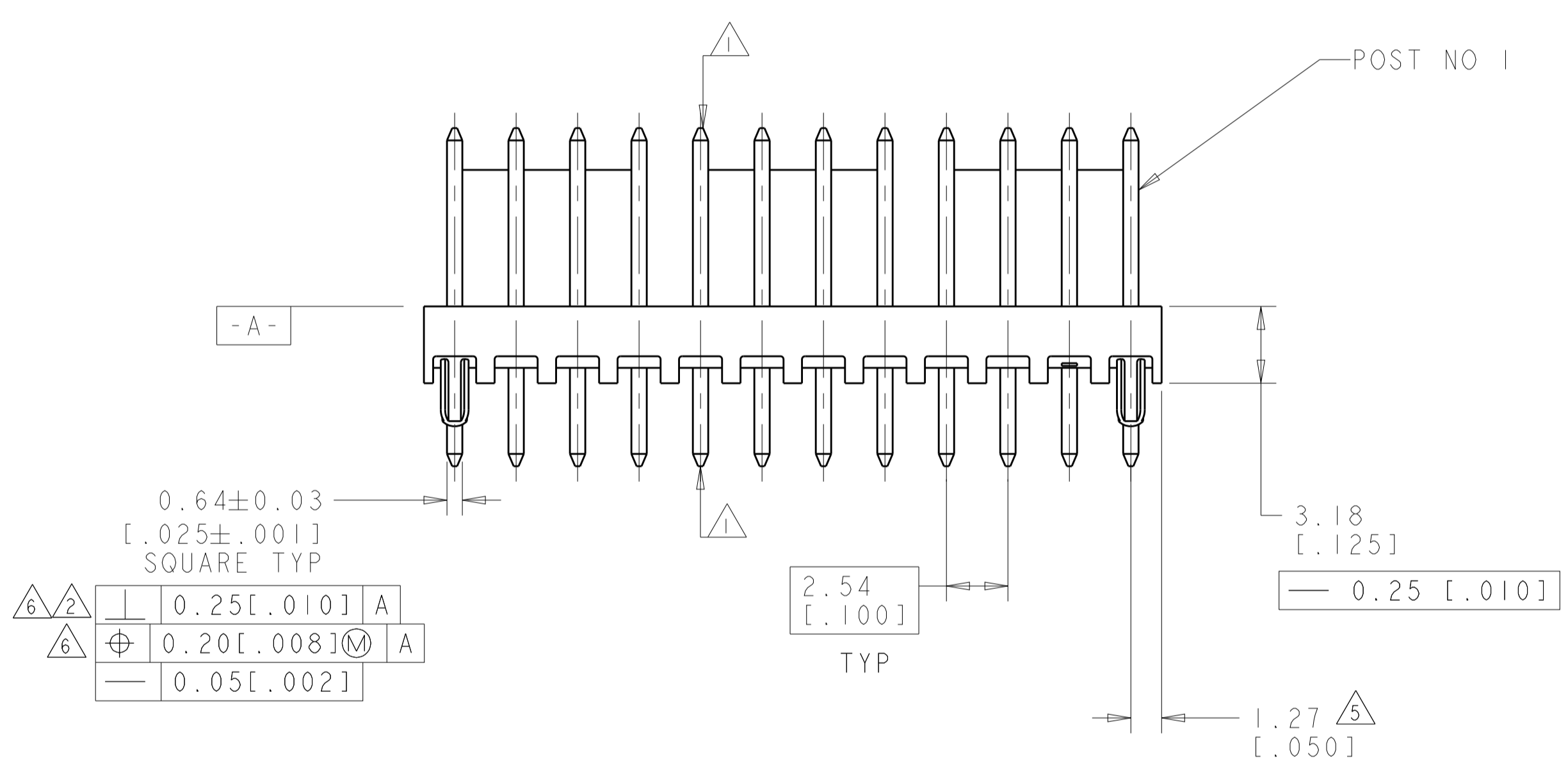


LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
CM	00	E		REVISED PER ECO-13-008064	13MAY2013	DZ	YHM



- 1 POST WITHSTAND 13 NEWTONS (3 LBS) MIN AXIAL FORCE IN DIRECTION SHOWN WITHOUT DISLODGING.
- 2 MEASURED AT -A-.
- 3 PARTS COMPLY WITH SOLDERABILITY SPEC 109-11-2/12.
- 4 MATERIAL: HEADER -PBT GLASS FILLED.
POST - COPPER ALLOY.
MATERIAL:-2 THRU -12 (93/7) TIN-LEAD PLATED.
-32 THRU -42 MATTE 100% TIN PLATED.
- 5 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 6 POSTS TO BE MEASURED WHEN STRIP HELD FLAT.
- 7 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 8 TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- 9 ONE HOLE MAY BE UNDERSIZED 0.81-0.89 [.032-.035] DIAMETER FOR ASSEMBLY RETENTION DURING PROCESSING.
- 10 TE LOGO,UL,AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.
- 11 2 CIRCUIT PARTS HAVE ONE RETENTION PEG, ALL OTHERS HAVE TWO. MOUNTING HOLE PATTERN REFLECTS A PART WITH TWO PEGS.
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57±0.20 [0.062±0.008] THICK P.C. BOARD SCALE 10:1

7.62 [0.300]	12.70 [0.500]	30.48 [1.200]	12	4-647609-2
-	10.16 [0.400]	27.94 [1.100]	11	4-647609-1
-	7.62 [0.300]	25.40 [1.000]	10	4-647609-0
-	5.08 [0.200]	22.86 [0.900]	9	3-647609-9
-	2.54 [0.100]	20.32 [0.800]	8	3-647609-8
-	-	17.78 [0.700]	7	3-647609-7
-	-	15.24 [0.600]	6	3-647609-6
-	-	12.70 [0.500]	5	3-647609-5
-	-	10.16 [0.400]	4	3-647609-4
-	-	7.62 [0.300]	3	3-647609-3
-	-	5.08 [0.200]	2	3-647609-2
7.62 [0.300]	12.70 [0.500]	30.48 [1.200]	12	1-647609-2
-	10.16 [0.400]	27.94 [1.100]	11	1-647609-1
-	7.62 [0.300]	25.40 [1.000]	10	1-647609-0
-	5.08 [0.200]	22.86 [0.900]	9	647609-9
-	2.54 [0.100]	20.32 [0.800]	8	647609-8
-	-	17.78 [0.700]	7	647609-7
-	-	15.24 [0.600]	6	647609-6
-	-	12.70 [0.500]	5	647609-5
-	-	10.16 [0.400]	4	647609-4
-	-	7.62 [0.300]	3	647609-3
-	-	5.08 [0.200]	2	647609-2
W	G	L	NO OF POSN	PART NO

- 12 SUPERCEDED BY 4-647609-2
- 11 SUPERCEDED BY 4-647609-1
- 10 SUPERCEDED BY 4-647609-0
- 9 SUPERCEDED BY 3-647609-9
- 8 SUPERCEDED BY 3-647609-7
- 7 SUPERCEDED BY 3-647609-7
- 6 SUPERCEDED BY 3-647609-7
- 5 SUPERCEDED BY 3-647609-7
- 4 SUPERCEDED BY 3-647609-7
- 3 SUPERCEDED BY 3-647609-7
- 2 SUPERCEDED BY 3-647609-2

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±, 4 PLC ±, ANGLES ±. MATERIAL: FINISH: 4. DWN: H. WHITAKER, 27AUG2002. CHK: D. BOSSI, 27AUG2002. APVD: D. BOSSI, 27AUG2002. NAME: MTA-100 HEADER ASSY, FRICTION LOCK, .025 SQUARE, STRAIGHT POST, TIN PLATED. SIZE: CAGE CODE: DRAWING NO: A100779. WEIGHT: CUSTOMER DRAWING. SCALE: 5:1. SHEET: 1 OF 1. REV: E.

