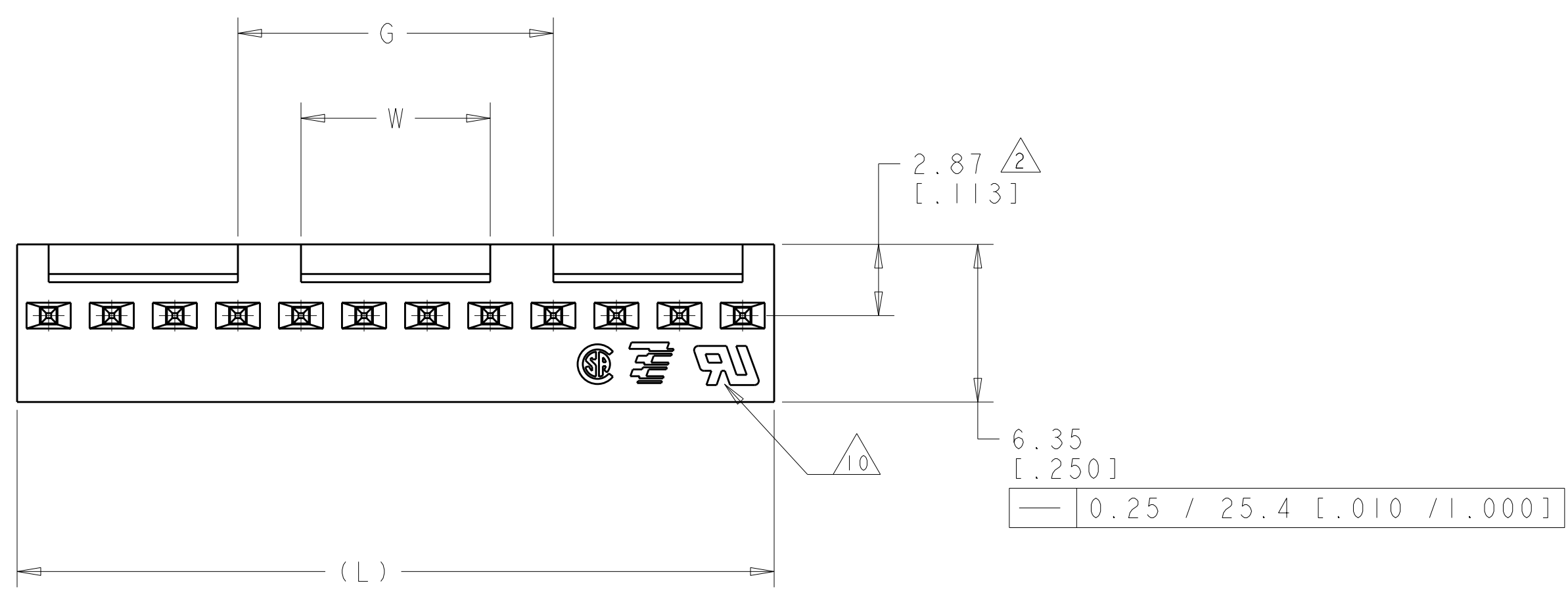
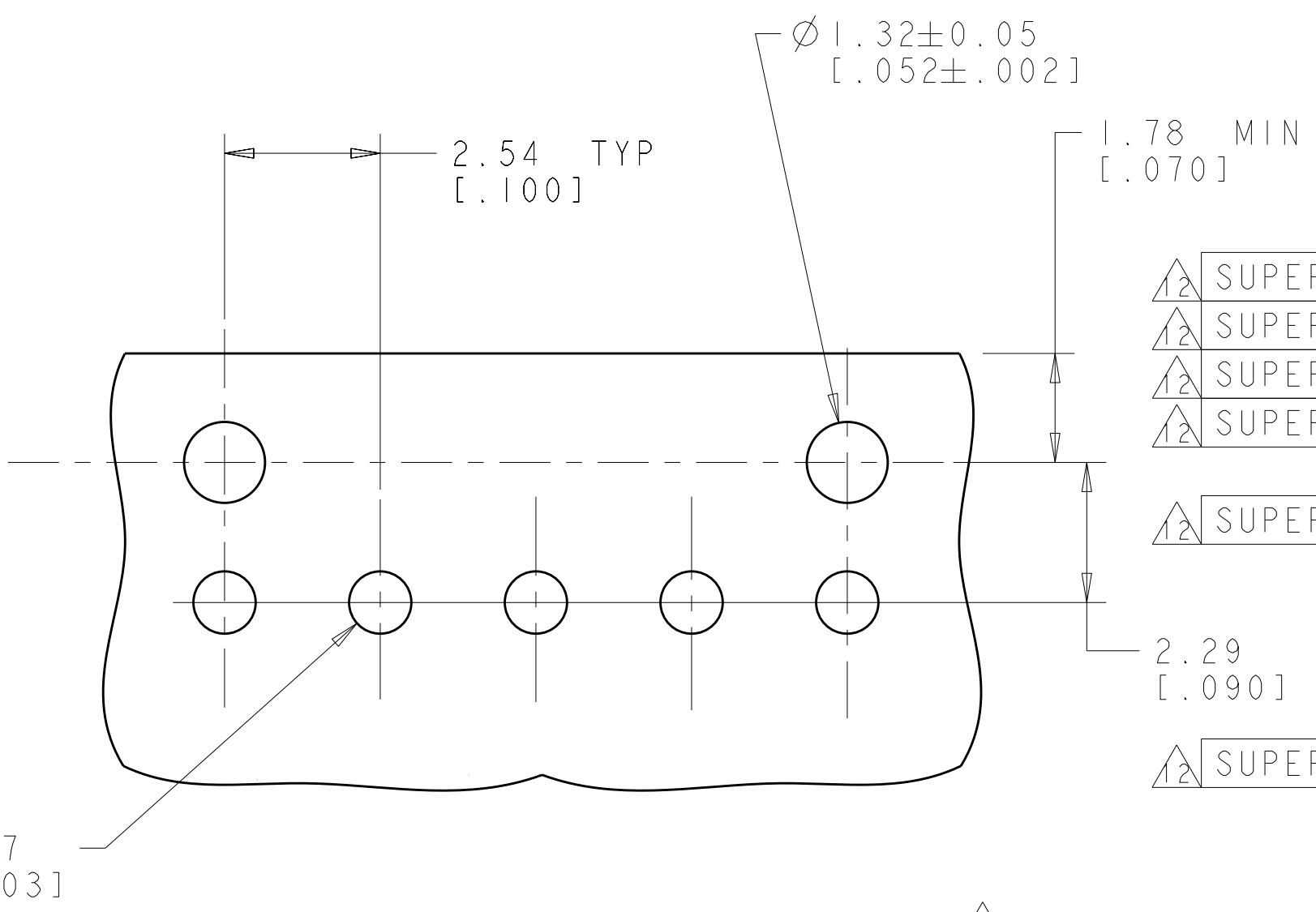
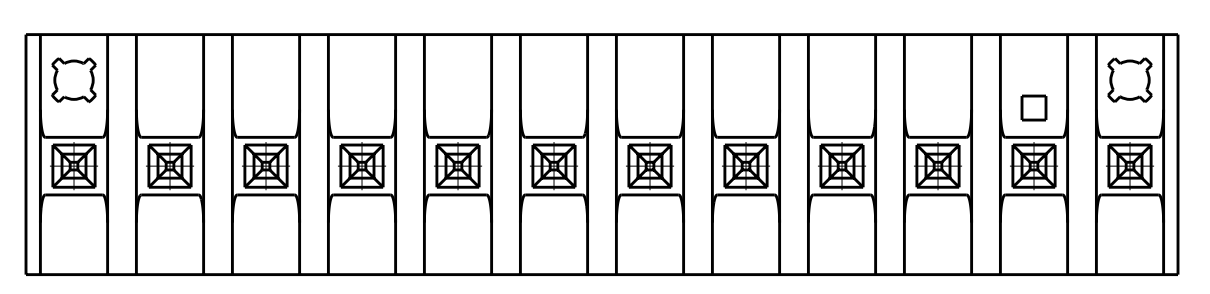
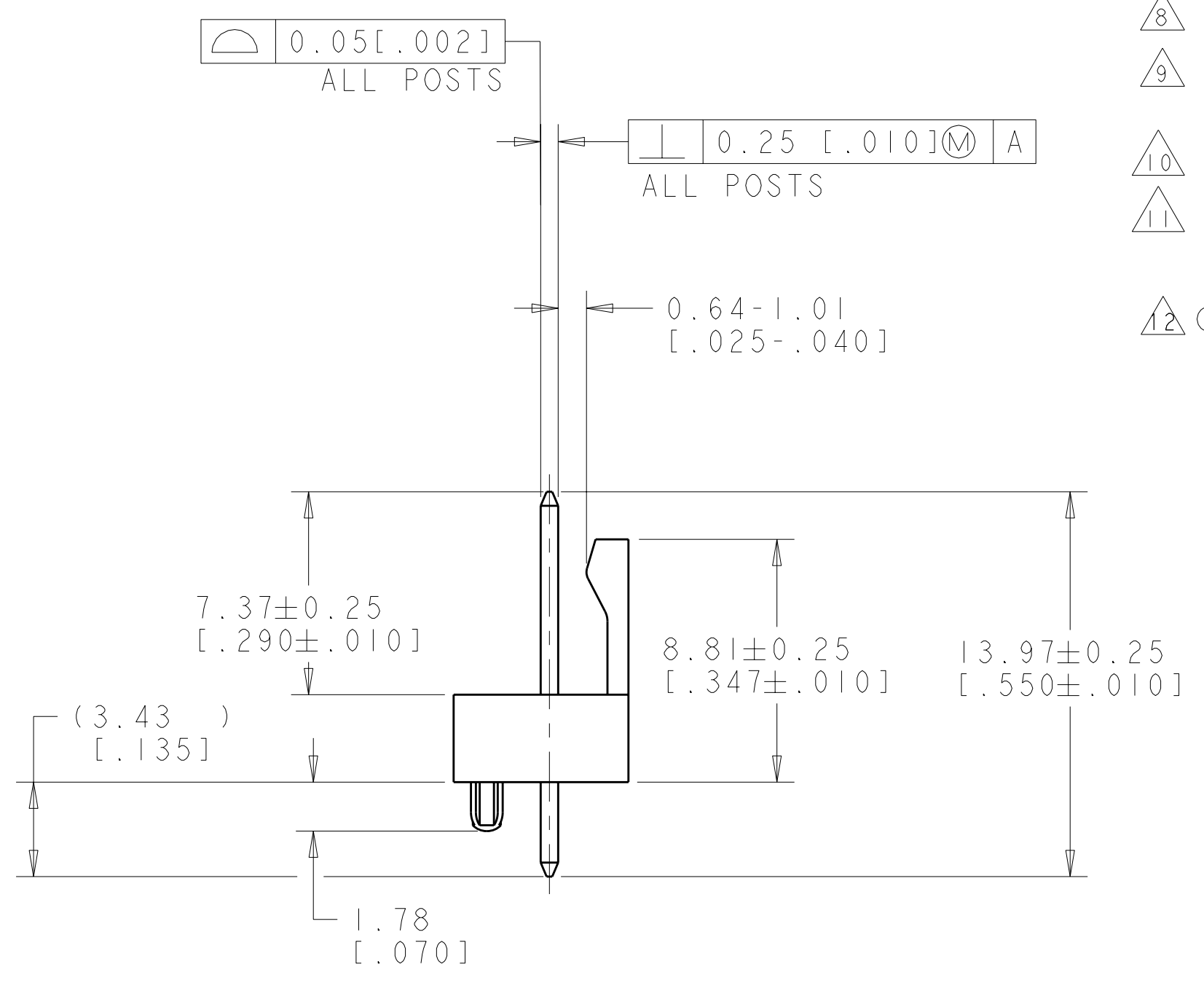
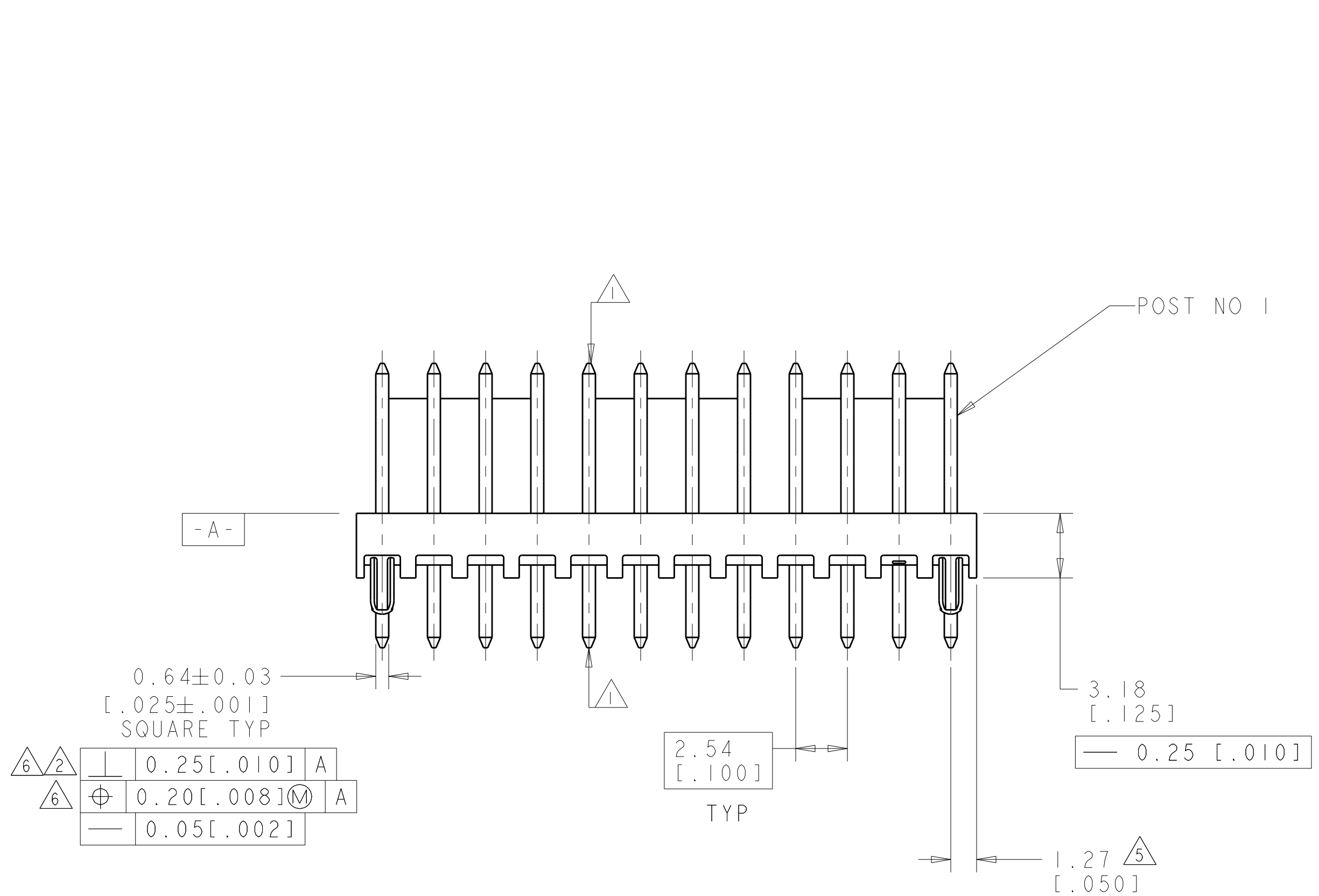


LOC	DIST	REV	DATE	BY	APPD
CM	00	D	09NOV2011	KH	SM



- 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.
- 4 MATERIAL: HEADER -PBT GLASS FILLED.  
POST - COPPER ALLOY.  
MATERIAL: -2 THRU -12 (93/7) TIN-LEAD PLATED.  
-32 THRU -42 BRIGHT 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 [0.032-.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

W	G	L	NO OF POSN	PART NO
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

- 1 SUPERCEDED BY 4-647609-2
- 2 SUPERCEDED BY 4-647609-1
- 3 SUPERCEDED BY 4-647609-0
- 4 SUPERCEDED BY 3-647609-9
- 5 SUPERCEDED BY 3-647609-7
- 6 SUPERCEDED BY 3-647609-6
- 7 SUPERCEDED BY 3-647609-5
- 8 SUPERCEDED BY 3-647609-4
- 9 SUPERCEDED BY 3-647609-3
- 10 SUPERCEDED BY 3-647609-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

STANDARD: 9 PLC ±, 10 PLC ±, 11 PLC ±, 12 PLC ±, 13 PLC ±, 14 PLC ±, 15 PLC ±, 16 PLC ±, 17 PLC ±, 18 PLC ±, 19 PLC ±, 20 PLC ±, 21 PLC ±, 22 PLC ±, 23 PLC ±, 24 PLC ±, 25 PLC ±, 26 PLC ±, 27 PLC ±, 28 PLC ±, 29 PLC ±, 30 PLC ±, 31 PLC ±, 32 PLC ±, 33 PLC ±, 34 PLC ±, 35 PLC ±, 36 PLC ±, 37 PLC ±, 38 PLC ±, 39 PLC ±, 40 PLC ±, 41 PLC ±, 42 PLC ±, 43 PLC ±, 44 PLC ±, 45 PLC ±, 46 PLC ±, 47 PLC ±, 48 PLC ±, 49 PLC ±, 50 PLC ±.

FINISH: 4

DATE: 21AUG2002

CHK: D. BOSSI

APPD: D. BOSSI

NAME: MTA-100 HEADER ASSY. FRICTION LOCK, .025 SQUARE, STRAIGHT POST, TIN PLATED

SIZE: A100779

CAGE CODE: C=647609

SCALE: 5:1

SHEET: 1 OF 1

REV: D

