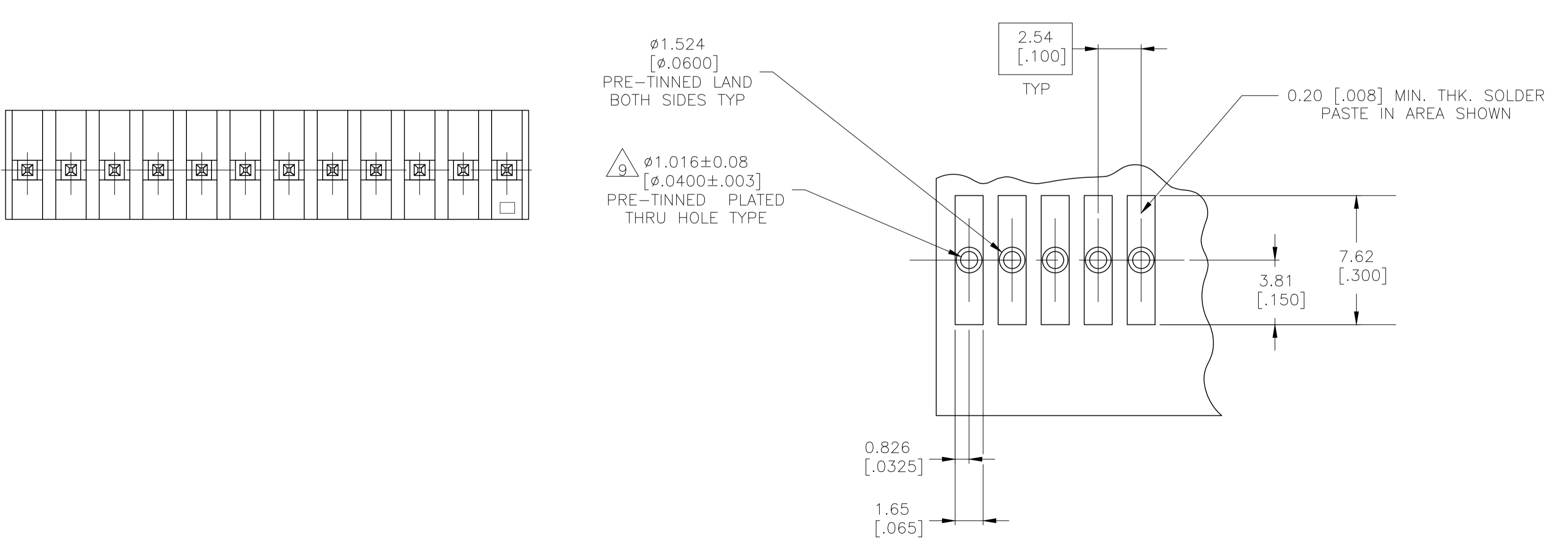
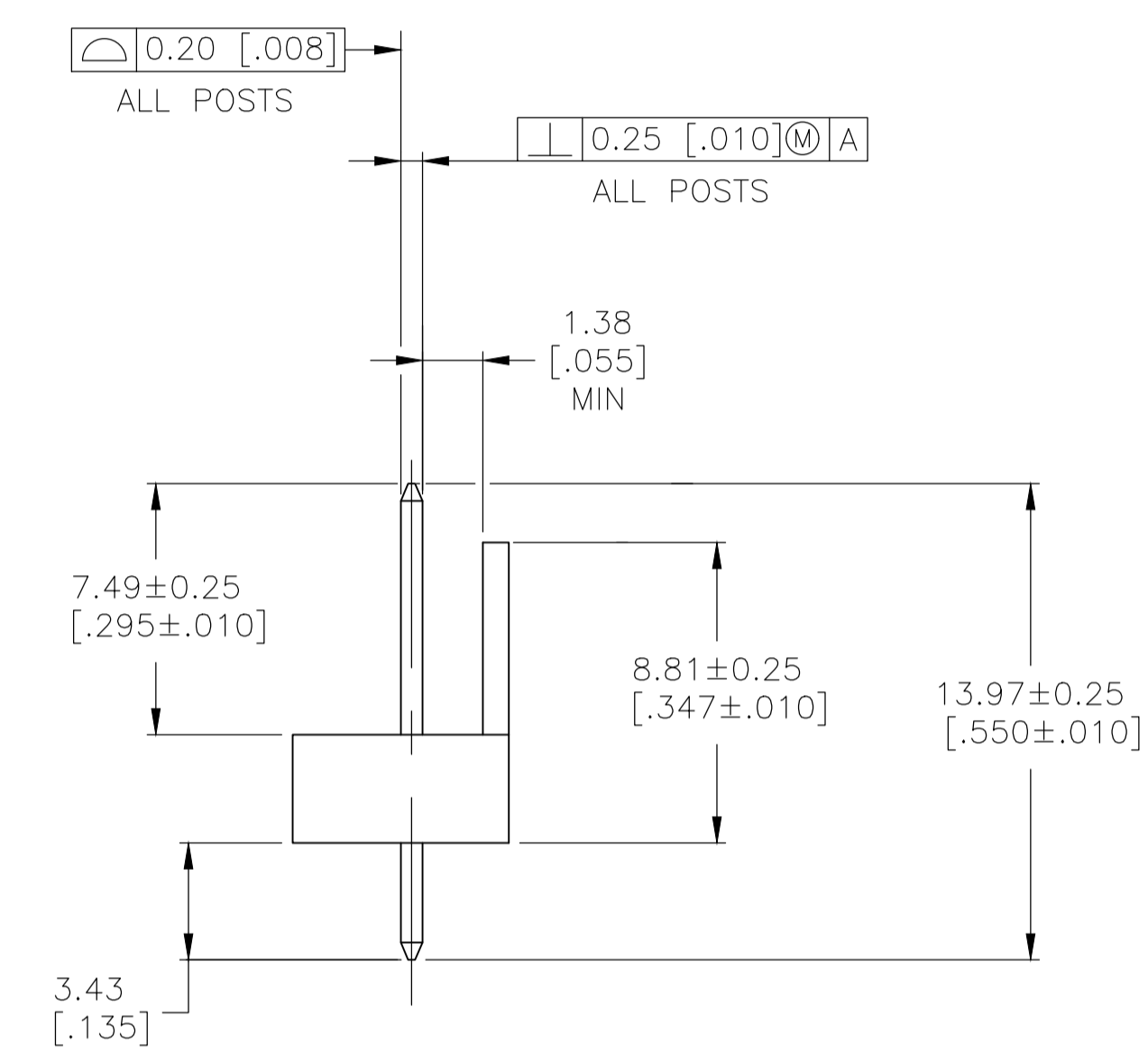
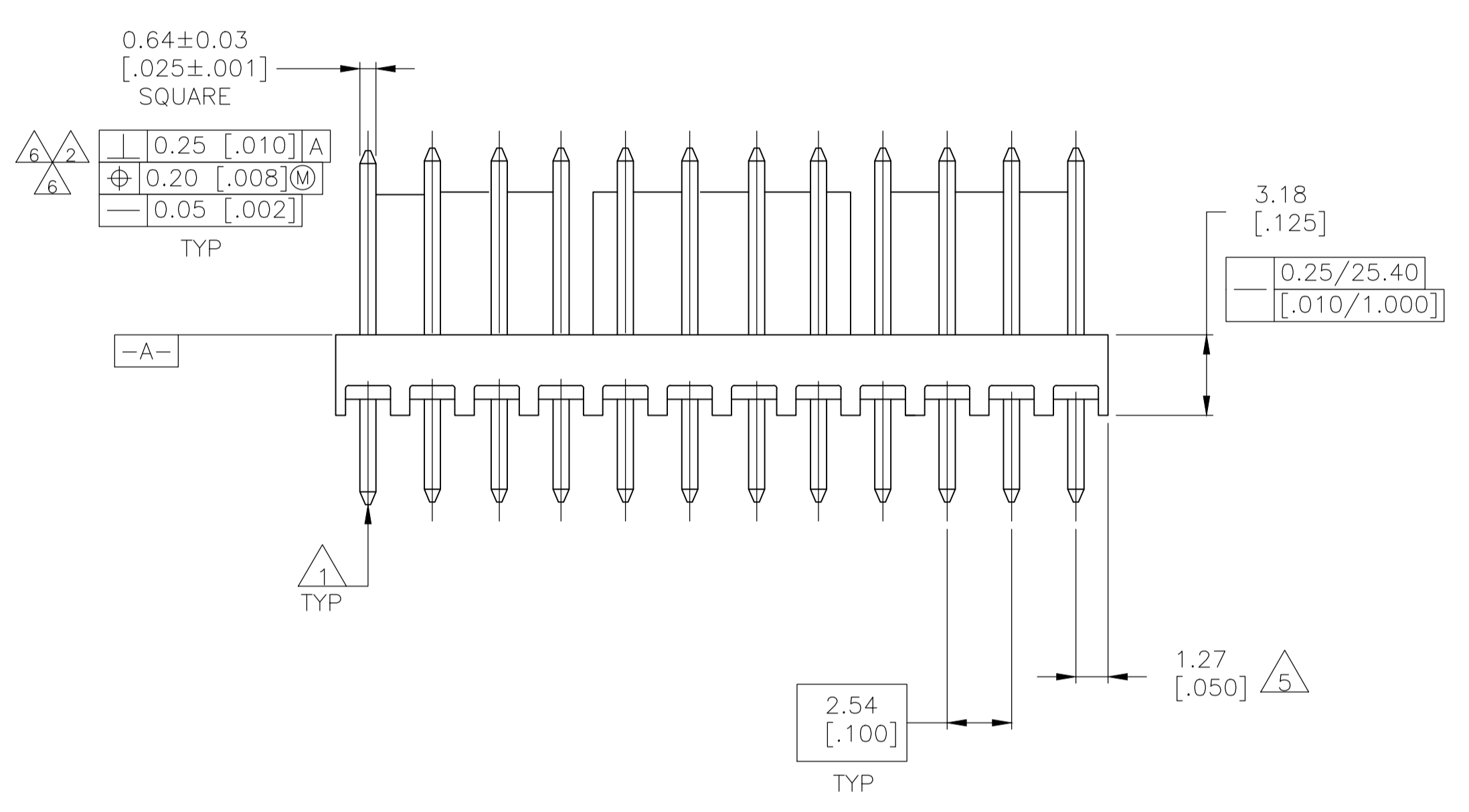
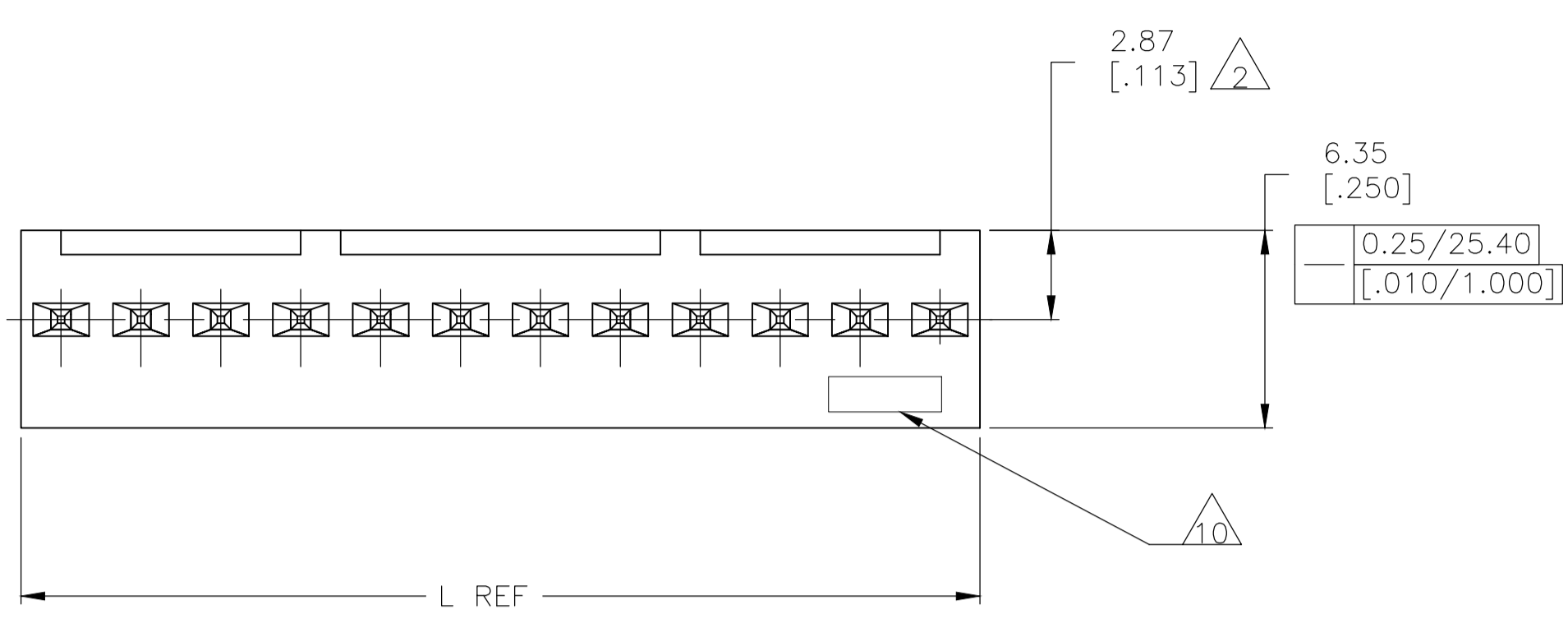


LOC		DIST		REVISIONS					
CM	00	REV	DATE	BY	APPV	REV	DATE	BY	APPV
		M1	19JUN2018	BDA	SG				



8. RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57±0.20 [0.062±0.008] THICK P.C. BOARD

- 1. POST TO WITHSTAND 13 NEWTONS (3 LBS) MIN. AXIAL FORCE IN DIRECTION SHOWN WITHOUT DISLODGING.
- 2. MEASURED AT SURFACE  $\square$ -A-.
- 3. PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- 4. HOUSING; NYLON 4/6, HIGH TEMP, BLACK  
POST -2 THRU -18: COPPER ALLOY, TIN-LEAD (93/7) PLATING  
POST -32 THRU -48: COPPER ALLOY TIN PLATE
- 5. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 6. POSTS TO BE MEASURED WHEN STRIP IS 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 AND UL AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.
- 11. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

REV	DATE	BY	APPV	DESCRIPTION	NO. OF POSITIONS	PART NUMBER
1	19JUN2018	BDA	SG	REVISED PER ECR-18-004355	12	4-647047-2
2					11	4-647047-1
3					10	4-647047-0
4					9	3-647047-9
5					8	3-647047-8
6					7	3-647047-7
7					6	3-647047-6
8					5	3-647047-5
9					4	3-647047-4
10					3	3-647047-3
11					2	3-647047-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

APPROVED: D. ROSSI

DATE: 25FEB03

DESIGNED: S. HOOVER

DATE: 25FEB03

TE Connectivity

NAME: MTA-100 HEADER ASSEMBLY, HIGH TEMPERATURE, POLARIZED, STRAIGHT .025 SQUARE POST, TIN OR TIN LEAD PLATED

SIZE: A1

SCALE: 5:1

SHEET: 1 OF 1

REV: M1