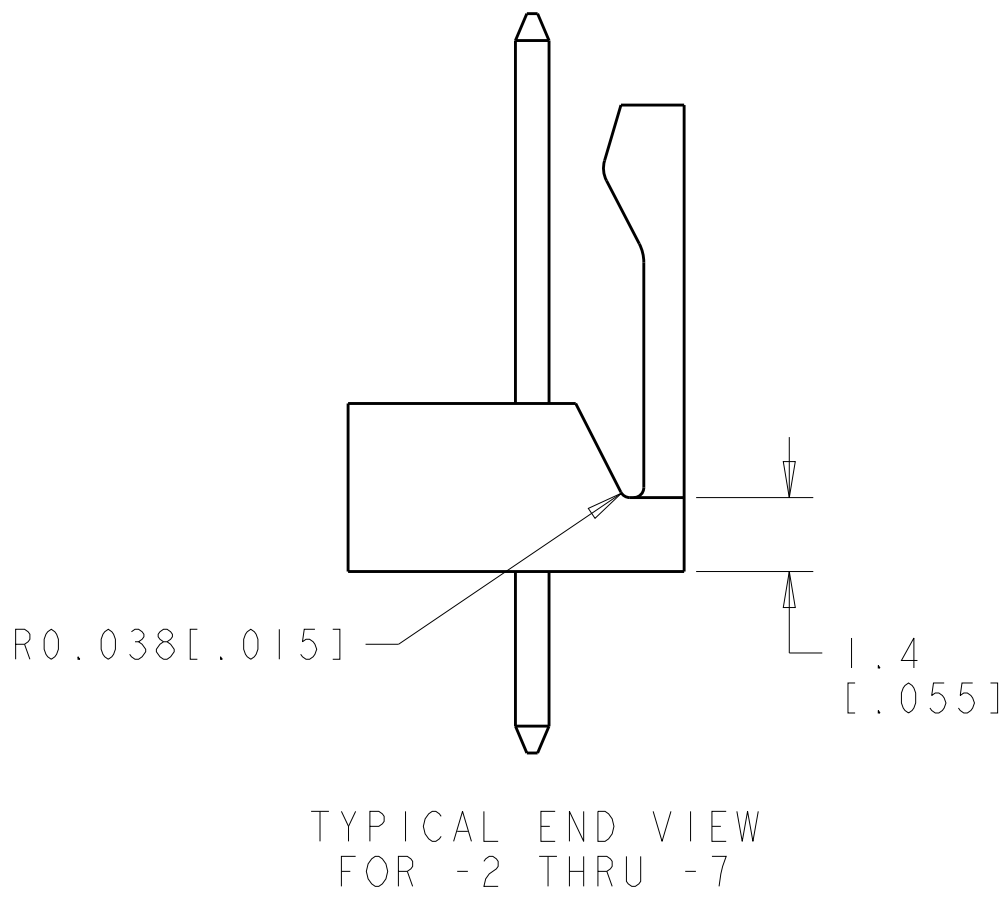
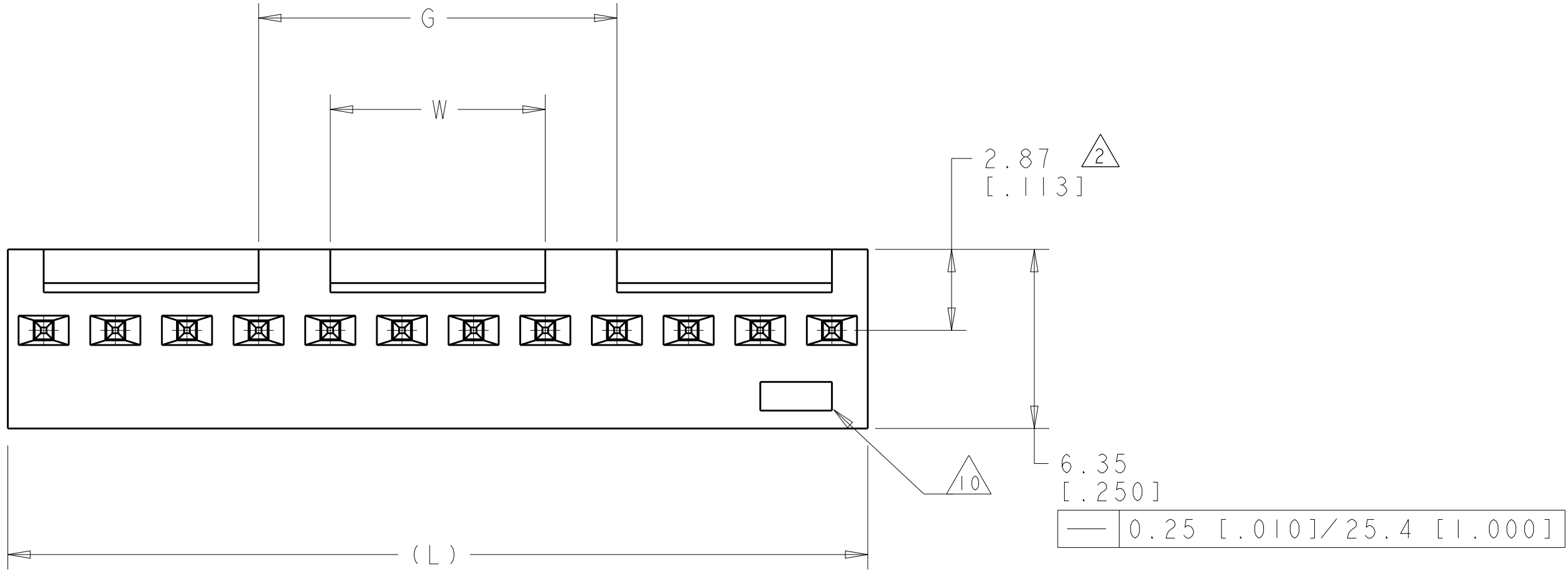


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		T	REVISED PER ECO-13-008064	13MAY2013	DZ	YHM



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: HOUSING: NYLON, 4/6, HIGH TEMP, BLACK.
POST -2 THRU -12 COPPER ALLOY
BRIGHT TIN-LEAD 0.00305 [.000120] MIN THICK.
POST -32 THRU -42 COPPER ALLOY
MATTE TIN 0.00305 [.000120] MIN THICK.

5 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.

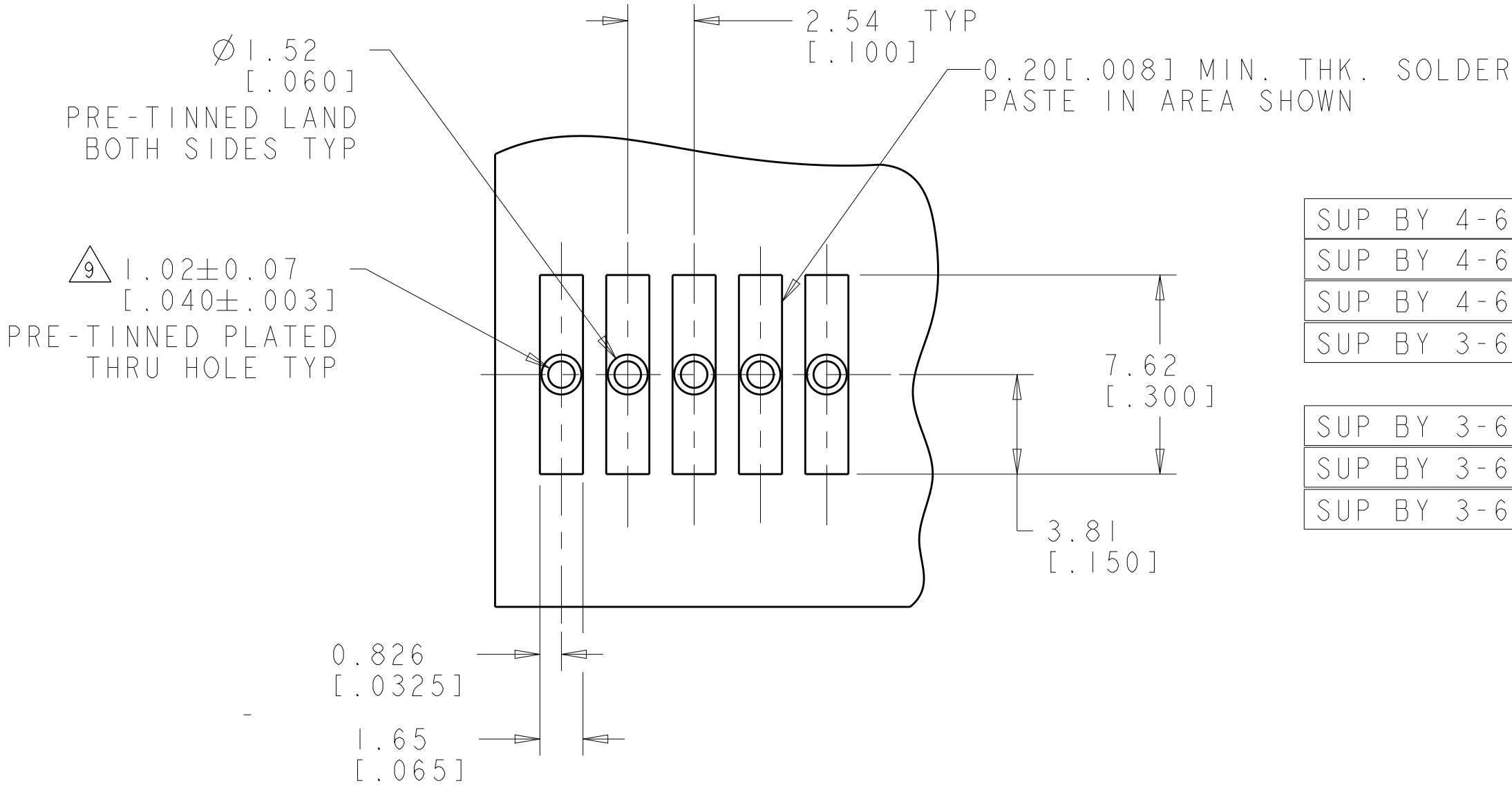
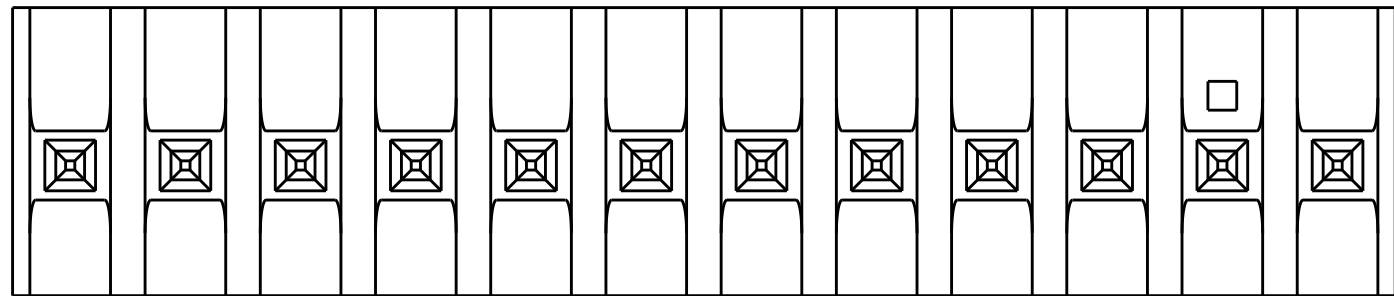
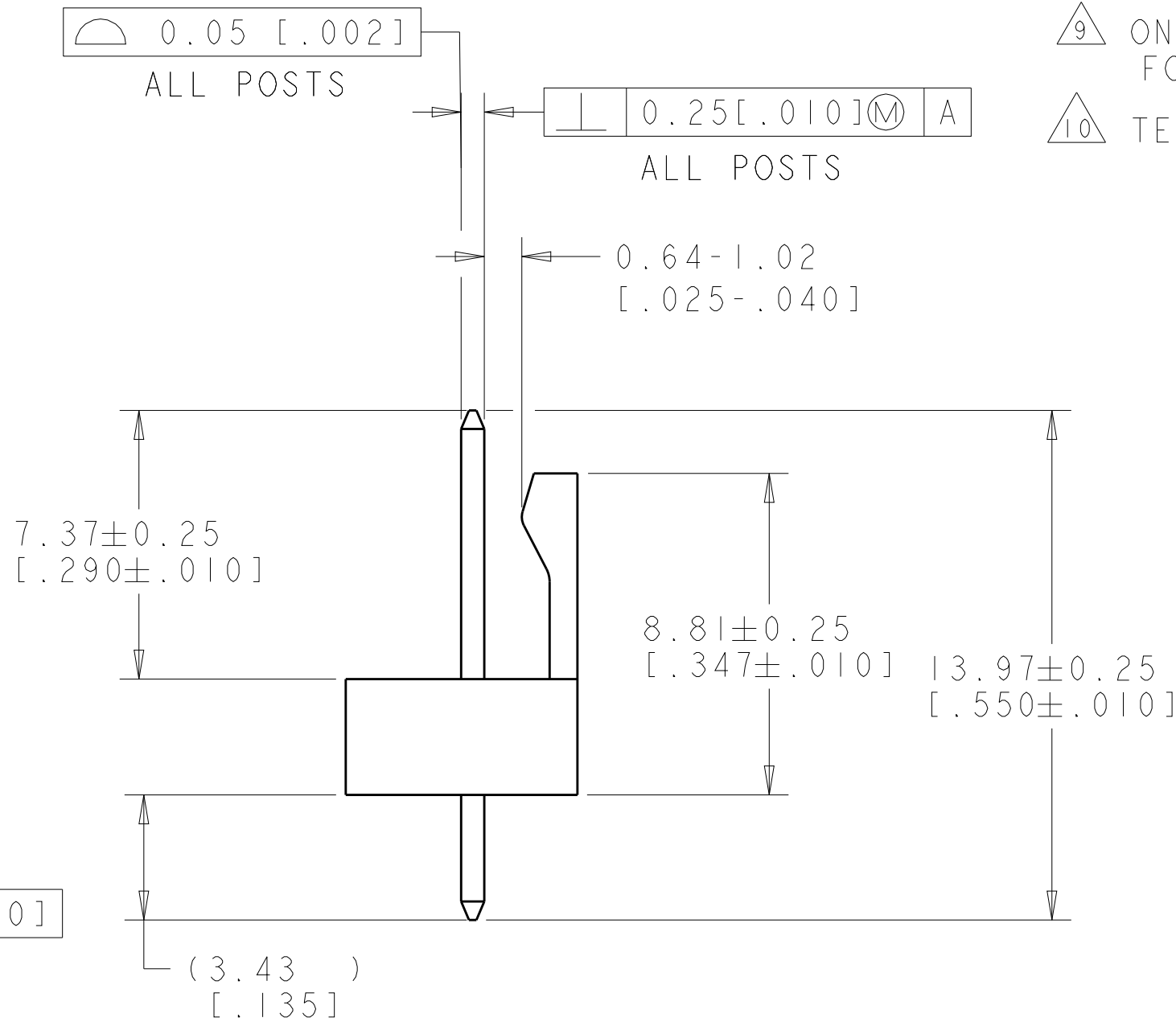
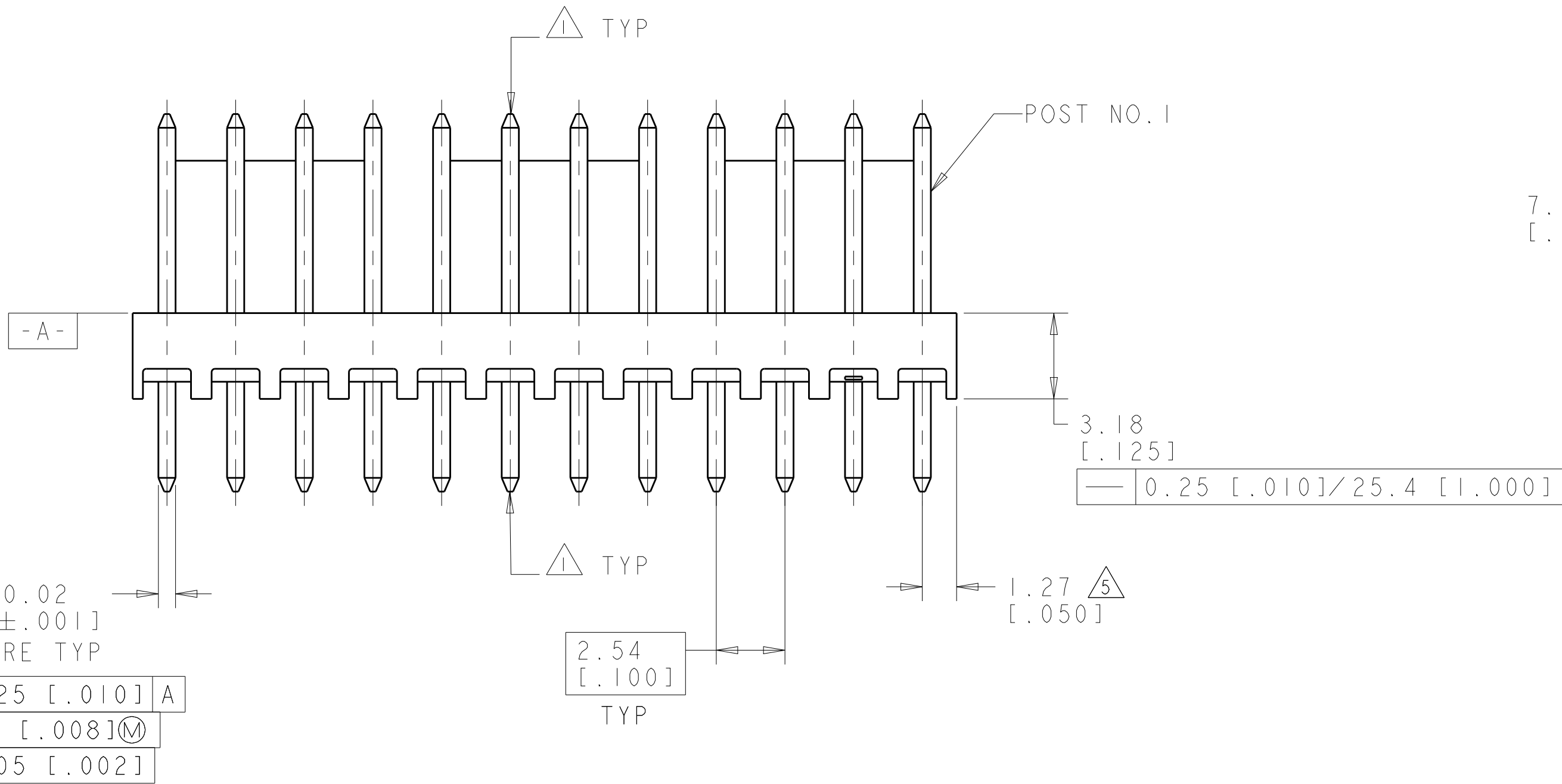
6 POSTS TO BE MEASURED WHEN STRIP HELD FLAT.

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.



RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.57±0.20 [.062±.008] THICK P.C. BOARD

7.62 [.300]	12.70 [.500]	30.48 [1.200]	12	4-647050-2
-	10.16 [.400]	27.94 [1.100]	11	4-647050-1
-	7.62 [.300]	25.40 [1.000]	10	4-647050-0
-	5.08 [.200]	22.86 [.900]	9	3-647050-9
-	2.54 [.100]	20.32 [.800]	8	3-647050-8
-	-	17.78 [.700]	7	3-647050-7
-	-	15.24 [.600]	6	3-647050-6
-	-	12.70 [.500]	5	3-647050-5
-	-	10.16 [.400]	4	3-647050-4
-	-	7.62 [.300]	3	3-647050-3
-	-	5.08 [.200]	2	3-647050-2
12.70 [.500]	17.78 [.700]	35.56 [1.400]	14	1-647050-4
7.62 [.300]	12.70 [.500]	30.48 [1.200]	12	1-647050-2
-	10.16 [.400]	27.94 [1.100]	11	1-647050-1
-	7.62 [.300]	25.40 [1.000]	10	1-647050-0
-	5.08 [.200]	22.86 [.900]	9	647050-9
-	2.54 [.100]	20.32 [.800]	8	647050-8
-	-	17.78 [.700]	7	647050-7
-	-	15.24 [.600]	6	647050-6
-	-	12.70 [.500]	5	647050-5
-	-	10.16 [.400]	4	647050-4
-	-	7.62 [.300]	3	647050-3
-	-	5.08 [.200]	2	647050-2
W	G	L	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER	01NOV2001	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI	01NOV2001		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI	01NOV2001	NAME MTA-100 HEADER ASSY, HIGH TEMPERATURE FRICTION LOCK, .025 SQUARE, STRAIGHT POST, TIN OR TIN LEAD	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC		SIZE A1	
MATERIAL		APPLICATION SPEC		CAGE CODE 00779	
4		WEIGHT		DRAWING NO 647050	
4		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE		SHEET 1 OF 1	
		NA		REV T	