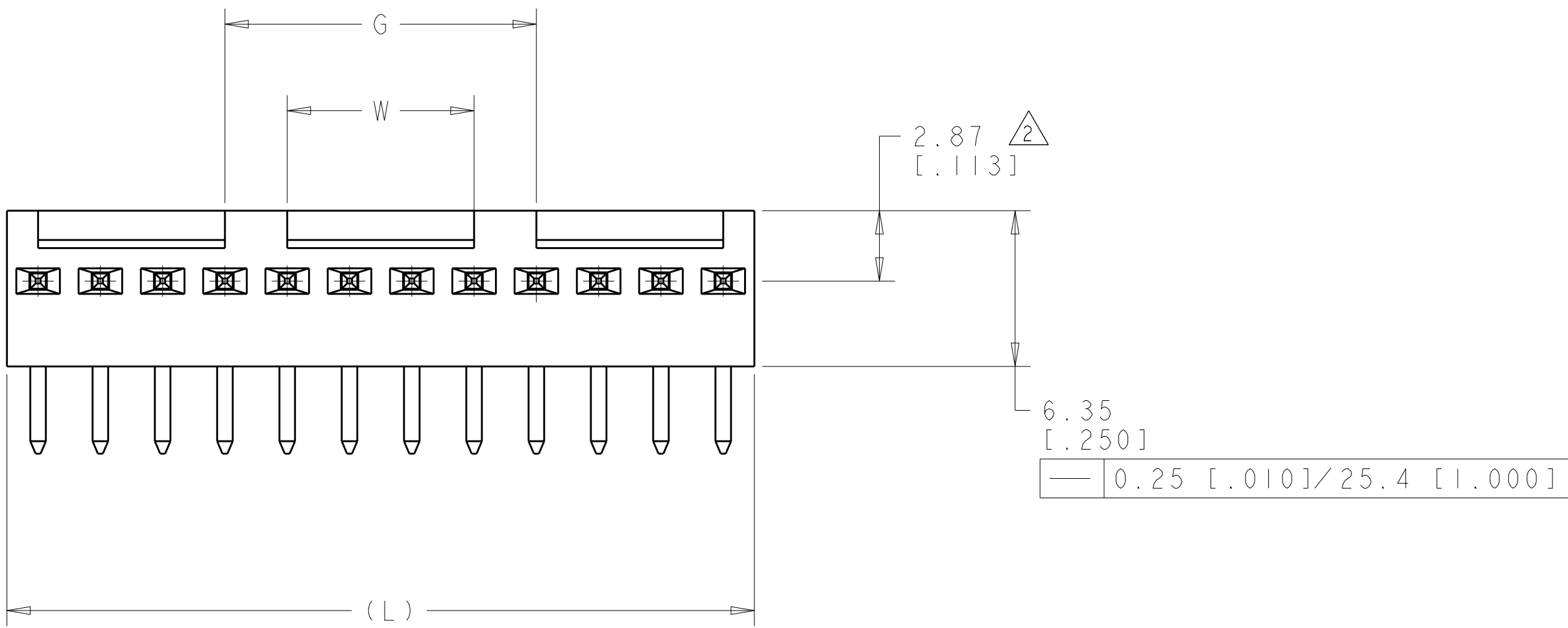
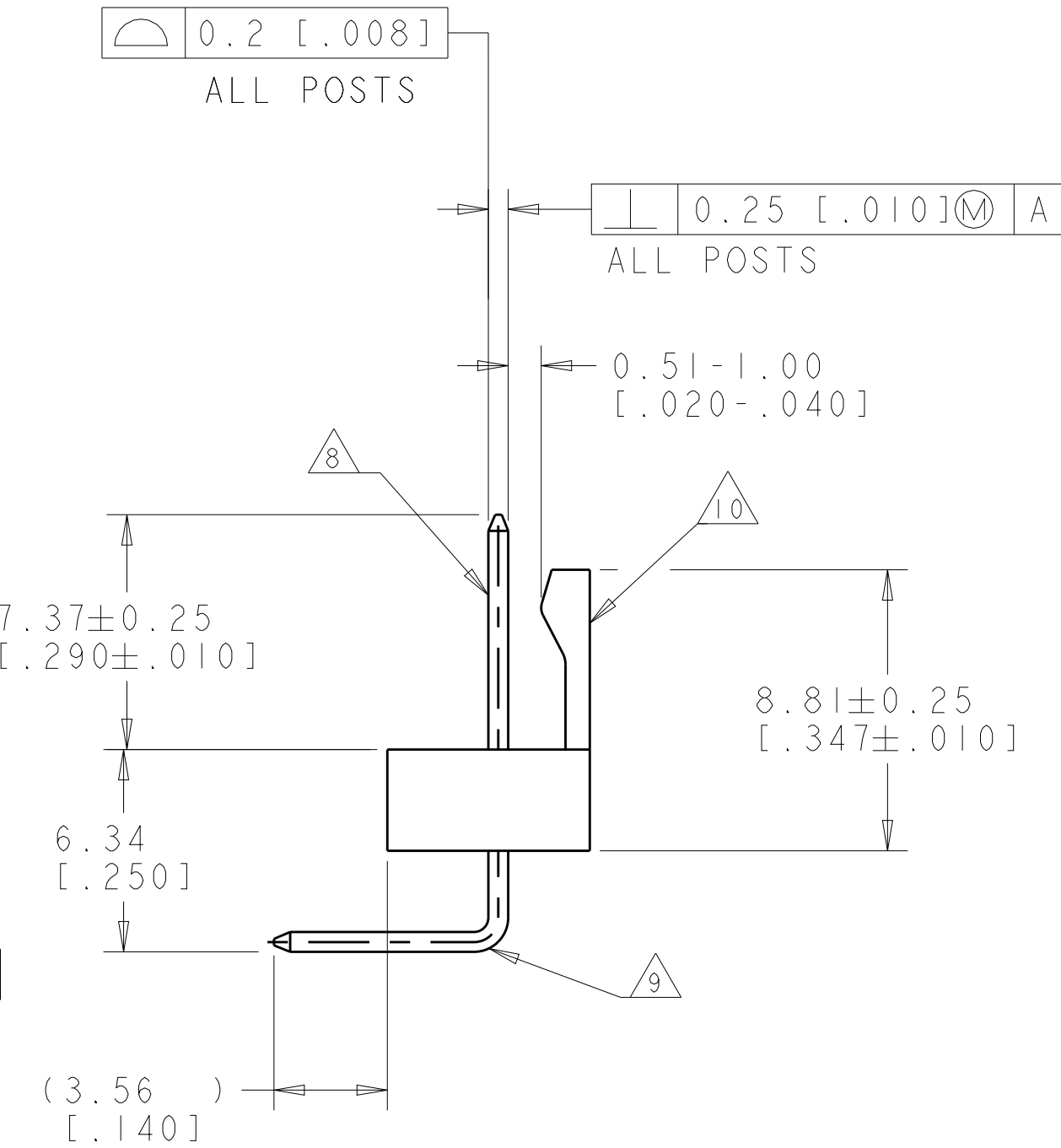
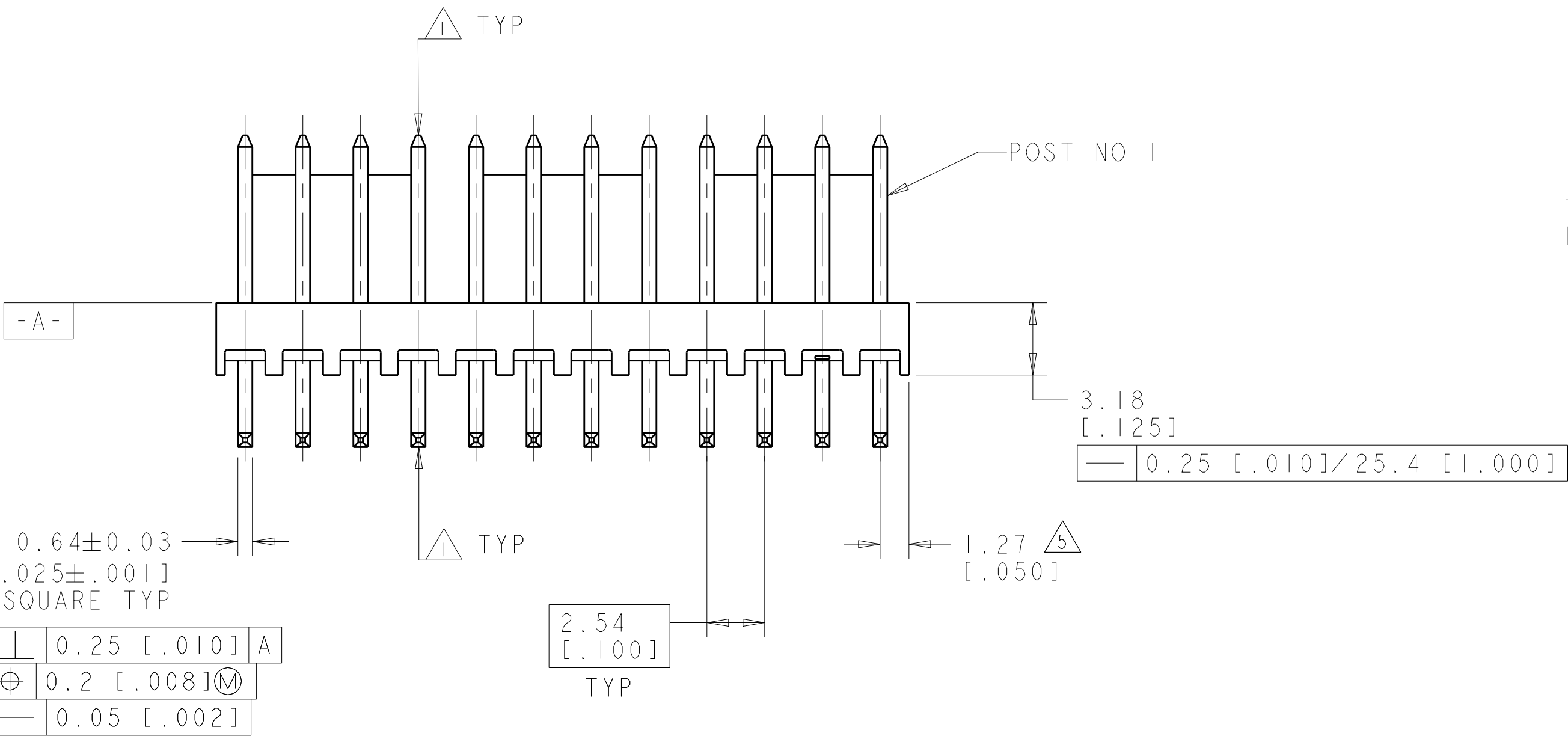


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			D	REVISED PER ECO-13-008064	13MAY2013	DZ	YHM

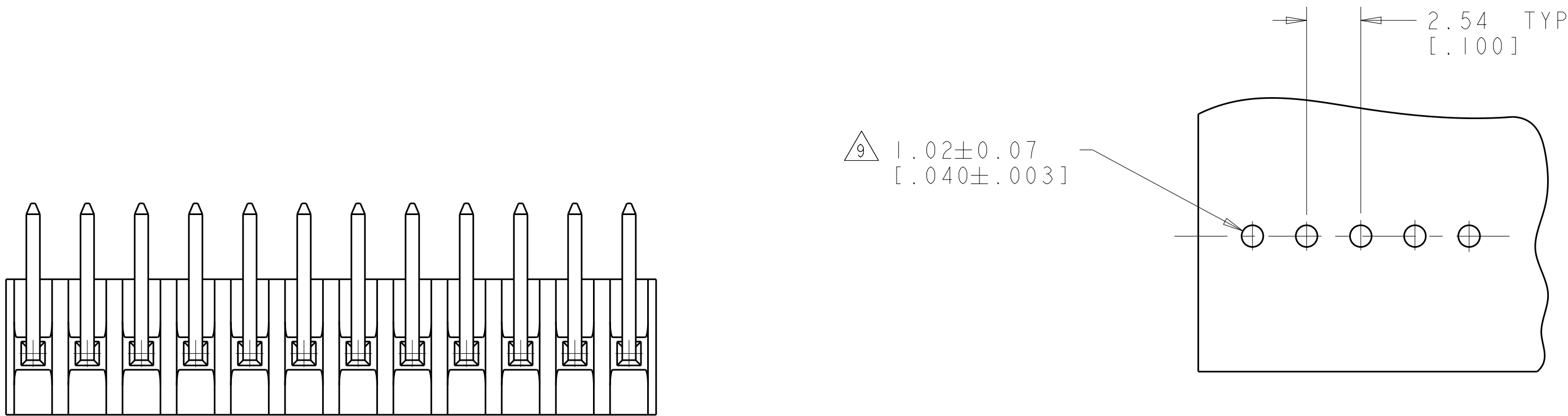


- ⚠ POST WITHSTAND 13 NEWTONS (3 LBS) MIN AXIAL FORCE IN DIRECTION SHOWN WITHOUT DISLODGING.
- ⚠ MEASURED AT -A-.
3. PARTS COMPLY WITH SOLDERABILITY SPEC 109-11-2/12.
- ⚠ MATERIAL: HEADER - PBT, GLASS FILLED.
POST - COPPER ALLOY
PLATING: -2 THRU -12 (93/7) TIN-LEAD PLATED.
-32 THRU -42 MATTE 100% TIN PLATED
- ⚠ COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- ⚠ POSTS TO BE MEASURED WHEN STRIP HELD FLAT.
7. DIMENSIONS IN BRACKETS ARE IN INCHES.
- ⚠ TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- ⚠ ONE HOLE MAY BE UNDERSIZED 0.81-0.90 [.032-.035] DIAMETER FOR ASSEMBLY RETENTION DURING PROCESSING.
- ⚠ AMP LOGO,UL,AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.

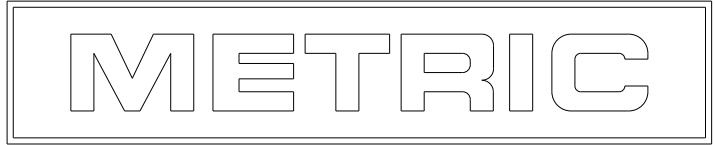
C



B



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	4-647630-2
-	10.16 [.400]	27.94 [1.100]	11	4-647630-1
-	7.62 [.300]	25.40 [1.000]	10	4-647630-0
-	5.08 [.200]	22.86 [.900]	9	3-647630-9
-	2.54 [.100]	20.32 [.800]	8	3-647630-8
-	-	17.78 [.700]	7	3-647630-7
-	-	15.24 [.600]	6	3-647630-6
-	-	12.70 [.500]	5	3-647630-5
-	-	10.16 [.400]	4	3-647630-4
-	-	7.62 [.300]	3	3-647630-3
-	-	5.08 [.200]	2	3-647630-2
7.62 [.300]	12.70 [.500]	30.48 [1.200]	12	1-647630-2
-	10.16 [.400]	27.94 [1.100]	11	1-647630-1
-	7.62 [.300]	25.40 [1.000]	10	1-647630-0
-	5.08 [.200]	22.86 [.900]	9	647630-9
-	2.54 [.100]	20.32 [.800]	8	647630-8
-	-	17.78 [.700]	7	647630-7
-	-	15.24 [.600]	6	647630-6
-	-	12.70 [.500]	5	647630-5
-	-	10.16 [.400]	4	647630-4
-	-	7.62 [.300]	3	647630-3
-	-	5.08 [.200]	2	647630-2
W	G	L	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20-DEC-2002 CHK R. WHITAKER D. BOSSI APVD D. BOSSI	20-DEC-2002	
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MTA-100 HEADER ASSEMBLY, FRICTION LOCK, .025 SQUARE, RIGHT ANGLE, FRONT BEND POST, TIN PLATED
		0 PLC	±	
		1 PLC	±	
		2 PLC	±	
		3 PLC	±	
		4 PLC	±	
		ANGLES	±	
MATERIAL : ⚠ 4		FINISH : ⚠ 4		
CUSTOMER DRAWING		SIZE A1	CAGE CODE 00779	DRAWING NO C=647630
		RESTRICTED TO	SCALE 5:1	SHEET 1 OF 1