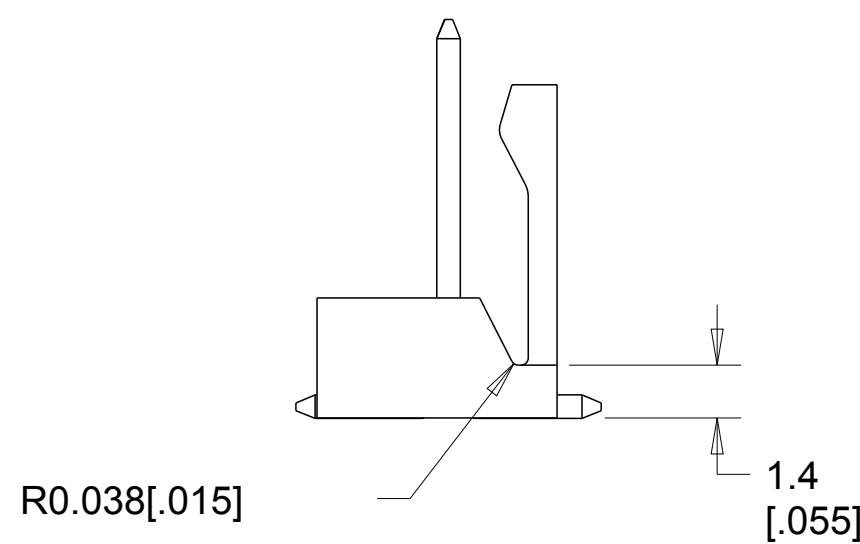




1 POST WITHSTAND 13 NEWTONS (3 LBS) MIN AXIAL FORCE
IN DIRECTION SHOWN WITHOUT DISLODGING.

2 MEASURED AT -A-

3. PARTS COMPLY WITH SOLDERABILITY SPEC 109-11-2.

4 MATERIAL:
HOUSING: NYLON, 4/6, HIGH TEMP, BLACK..
POST - COPPER ALLOY (SEE TABLE FOR PLATING).

5 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.

6 POSTS TO BE MEASURED WHEN STRIP HELD FLAT.

7. PLATING: GOLD PLATE AREA, 0.00038 [.000015] GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00030 [.000012] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [.000050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.

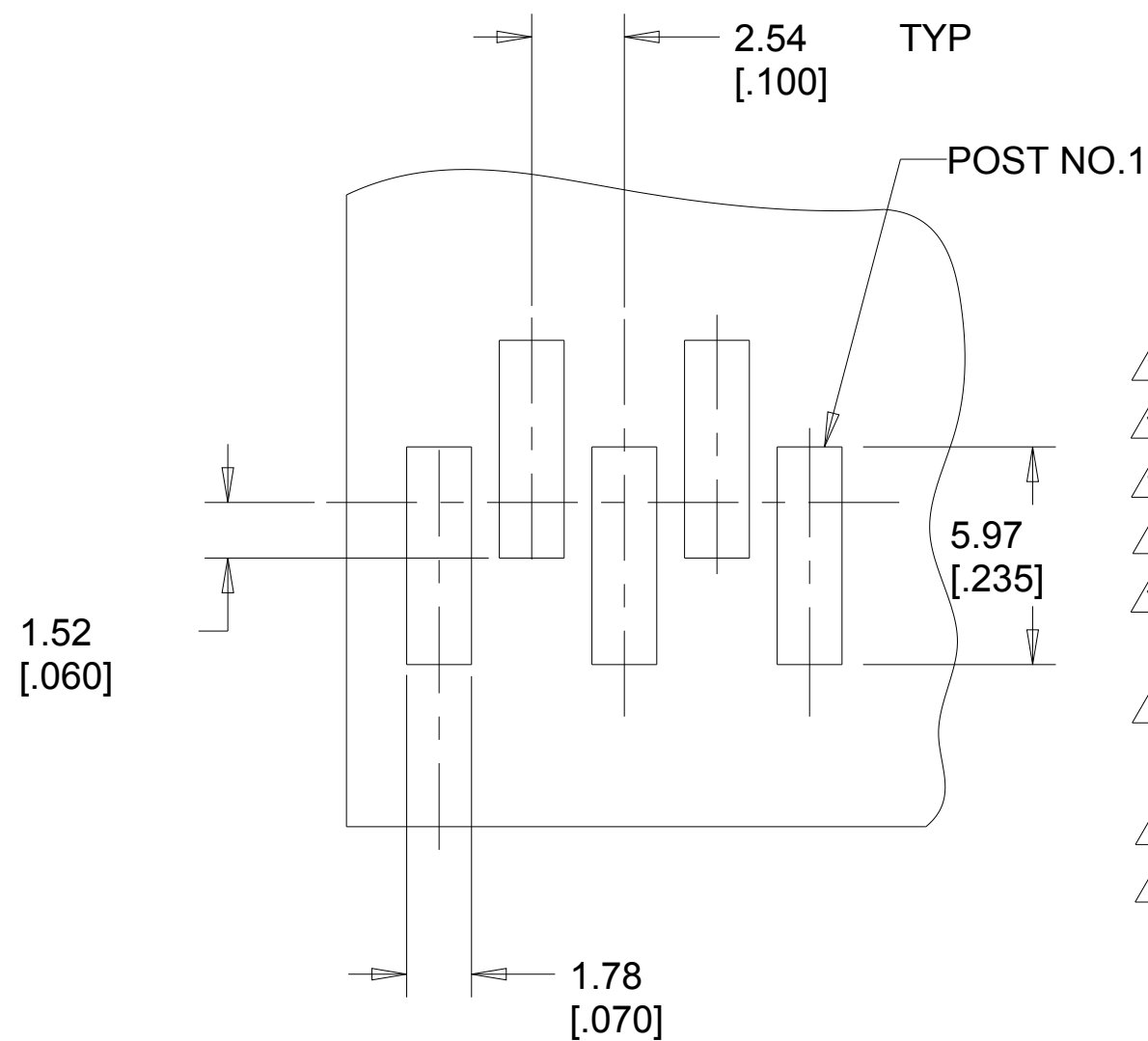
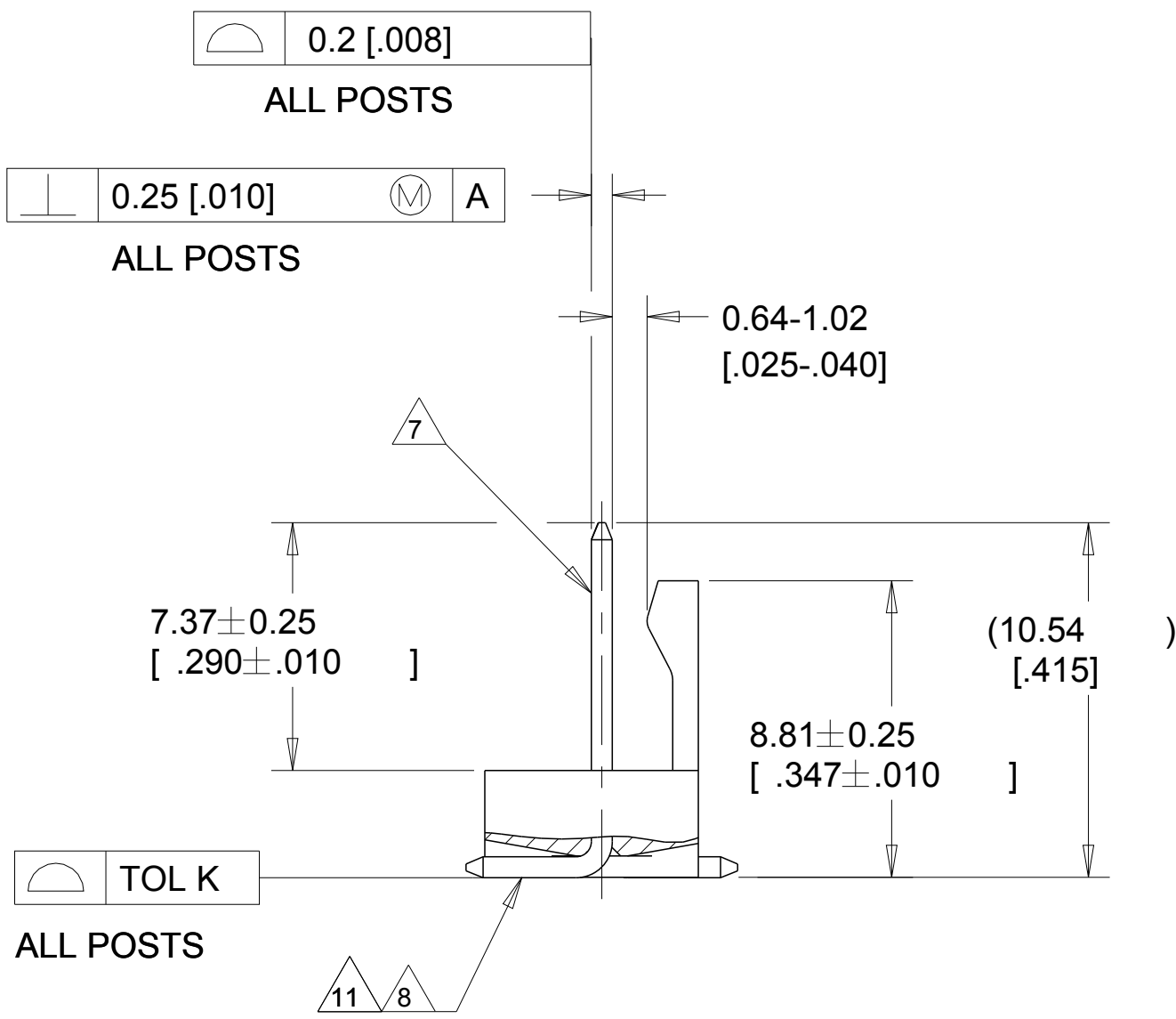
(R) 8 MATTE TIN PLATE AREA, 0.00381-0.00889
[.000150-.000350] THICK, ALL FOUR SIDES, 3.56 [.140] MIN.

9. DIMENSIONS IN BRACKETS ARE IN INCHES.

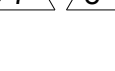
10 TE LOGO,UL,AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.

11 MATTE TIN PLATE AREA, 0.00381-0.00889
[.000150-.000350] THICK, ALL FOUR SIDES, 3.56 [.140] MIN.

12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINIS



RECOMMENDED MOUNTING HOLE PATTERN
FOR USE WITH 0.25 [.010] THICK STENCIL

	0.15 [.006]	7.62 [.300]	12.70 [.500]	30.48 [1.200]	12	4-647167-2
	0.15 [.006]	-	10.16 [.400]	27.94 [1.100]	11	4-647167-1
	0.15 [.006]	-	7.62 [.300]	25.40 [1.000]	10	4-647167-0
	0.15 [.006]	-	5.08 [.200]	22.86 [.900]	9	3-647167-9
	0.15 [.006]	-	2.54 [.100]	20.32 [.800]	8	3-647167-8
	0.15 [.006]	-	-	17.78 [.700]	7	3-647167-7
	0.15 [.006]	-	-	15.24 [.600]	6	3-647167-6
	0.15 [.006]	-	-	12.70 [.500]	5	3-647167-5
	0.15 [.006]	-	-	10.16 [.400]	4	3-647167-4
	0.15 [.006]	-	-	7.62 [.300]	3	3-647167-3
	0.15 [.006]	-	-	5.08 [.200]	2	3-647167-2
	0.15 [.006]	7.62 [.300]	12.70 [.500]	30.48 [1.200]	12	1-647167-2
	0.15 [.006]	-	10.16 [.400]	27.94 [1.100]	11	1-647167-1
	0.15 [.006]	-	7.62 [.300]	25.40 [1.000]	10	1-647167-0
	0.15 [.006]	-	5.08 [.200]	22.86 [.900]	9	647167-9
	0.15 [.006]	-	2.54 [.100]	20.32 [.800]	8	647167-8
	0.15 [.006]	-	-	17.78 [.700]	7	647167-7
	0.15 [.006]	-	-	15.24 [.600]	6	647167-6
	0.15 [.006]	-	-	12.70 [.500]	5	647167-5
	0.15 [.006]	-	-	10.16 [.400]	4	647167-4
	0.15 [.006]	-	-	7.62 [.300]	3	647167-3
	0.15 [.006]	-	-	5.08 [.200]	2	647167-2
POST FINISH	TOL K	W	G	L	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 14-NOV-2001 CHK: K. WHITAKER D: 14-NOV-2001 APP'D: D. BOSSI D: 14-NOV-2001		 TE Connectivity	
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.010 1 PLC ±.013 [0.005] 2 PLC ±.015 3 PLC ±.020 4 PLC ±.030 ANGLES ±.00°		NAME: MTA-100 HEADER ASSEMBLY, SURFACE MOUNT, FRICTION LOCK, .025 SQUARE STRAIGHT POST, .00015 GOLD	
		PRODUCT SPEC: - APPLICATION SPEC: -		SIZE: - CASE CODE: - DRAWING NO: - WEIGHT: -	
MATERIAL: 4		FINISH: 4		A1 00779 C-647167	
CUSTOMER DRAWING		SCALE: 5:1		SHEET 1 OF 1 REV R	