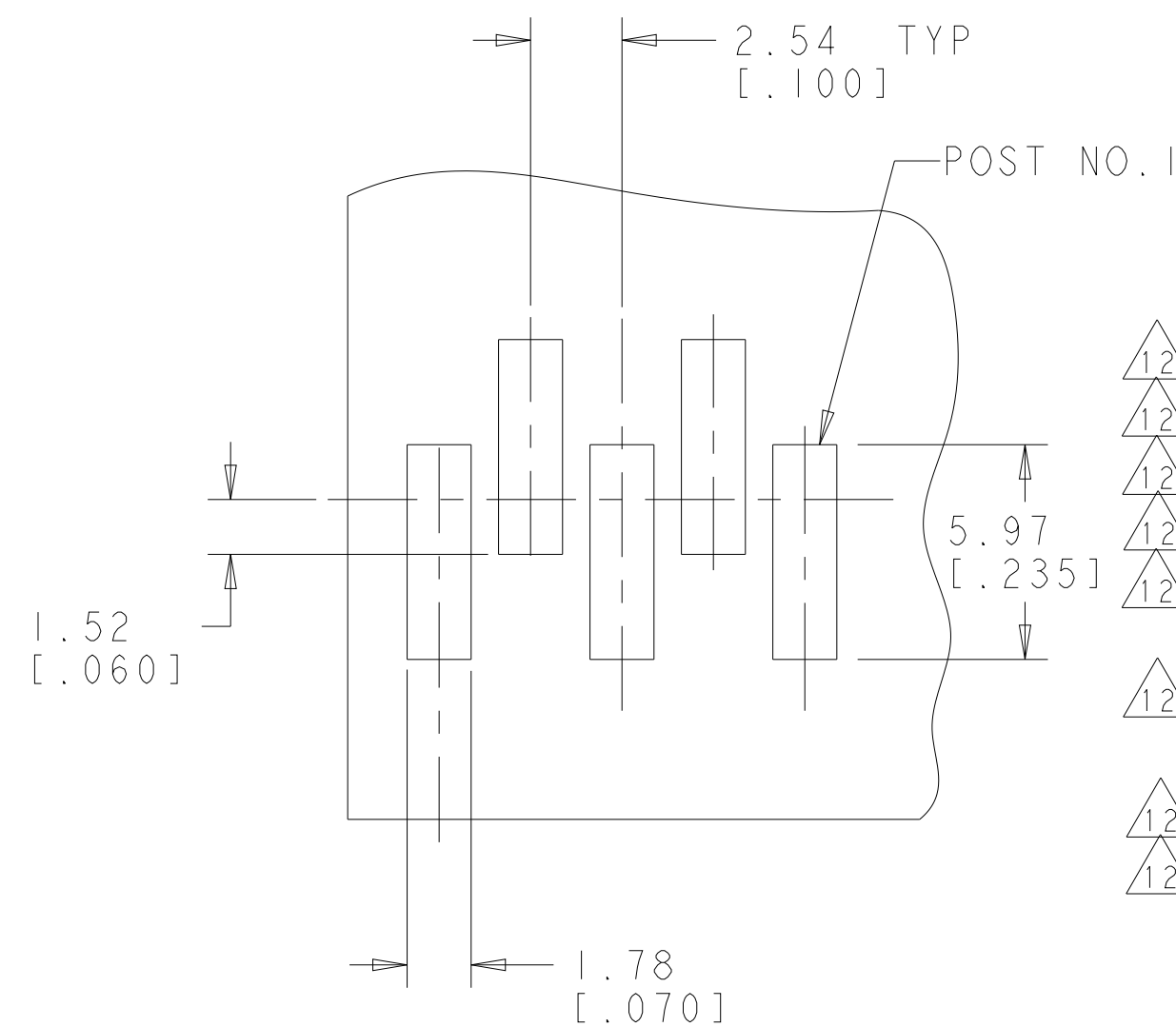
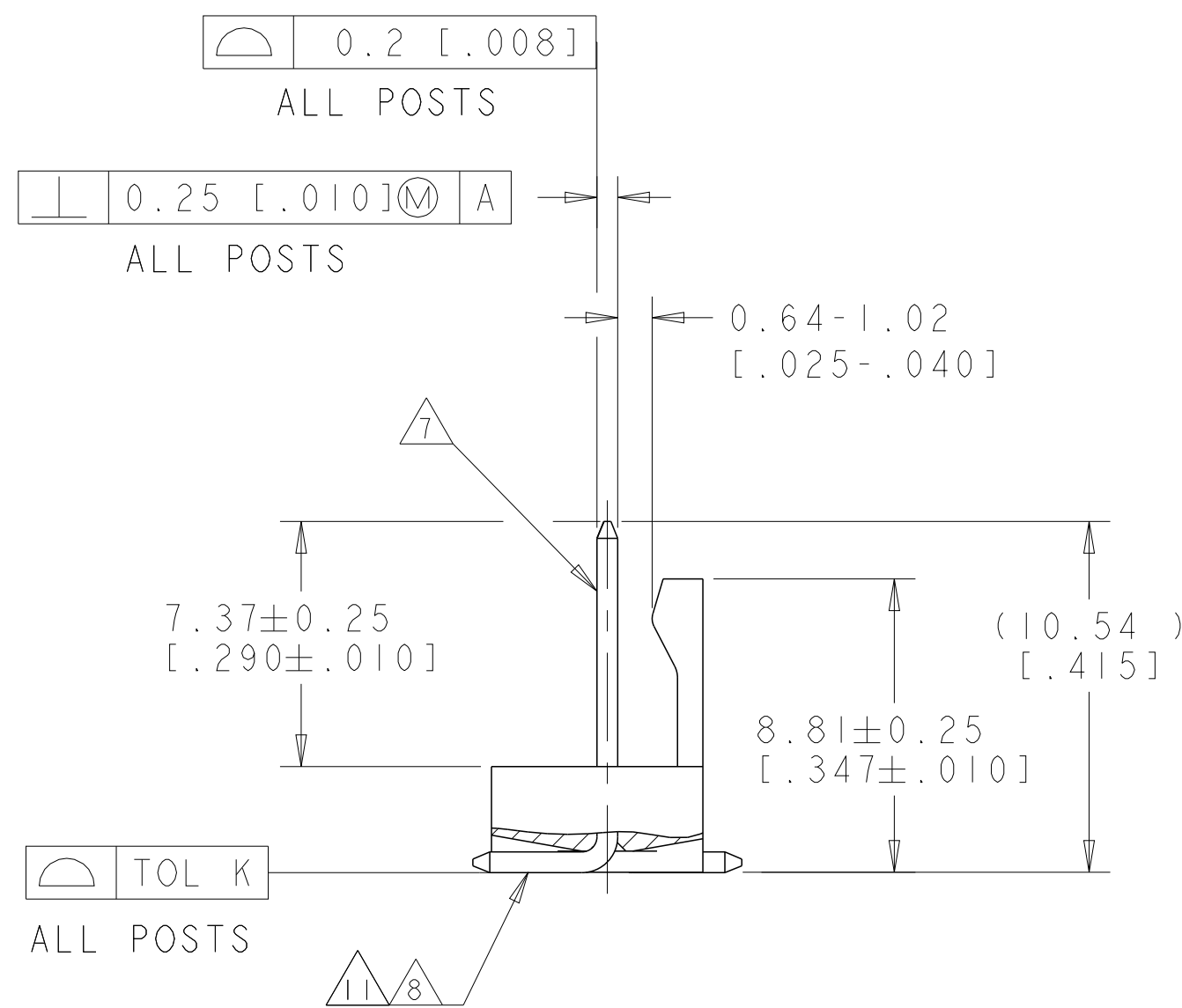




RECOMMENDED MOUNTING HOLE PATTERN
FOR USE WITH 0.25 [.010] THICK STENCIL

- 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 [0.00015] GOLD OR
0.00008 [0.00003] MIN GOLD FLASH OVER 0.00030 [0.00012]
PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION,
ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [0.00050] MIN,
ALL SIDES AND ENTIRE LENGTH OF POST.
- 8 MATTE TIN PLATE AREA, 0.00381-0.00889
[0.000150-.000350] THICK, ALL FOUR SIDES, 3.56 [0.140] 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
[0.000150-.000350] THICK, ALL FOUR SIDES, 3.56 [0.140] MIN.
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINIS

	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	4-647167-2
	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.		DRAWN K. WHITAKER	14-NOV-2001	 TE Connectivity
		CHECKED D. BOSSI	14-NOV-2001	
DIMENSIONS: mm [INCHES]		APPROVED D. BOSSI	14-NOV-2001	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 P/LC ± 1 P/LC ± 2 P/LC ±0.131 (0.005) 3 P/LC ± 4 P/LC ± ANGLES ±0° 30'		MTA-100 HEADER ASSEMBLY,SURFACE MOUNT, FRICTION LOCK,.025 SQUARE STRAIGHT POST, .000015 GOLD		
MATERIAL	FINISH	WEIGHT	SIZE	
- 4	- 4	-	A1 00779 C=647167	
CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV R		

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