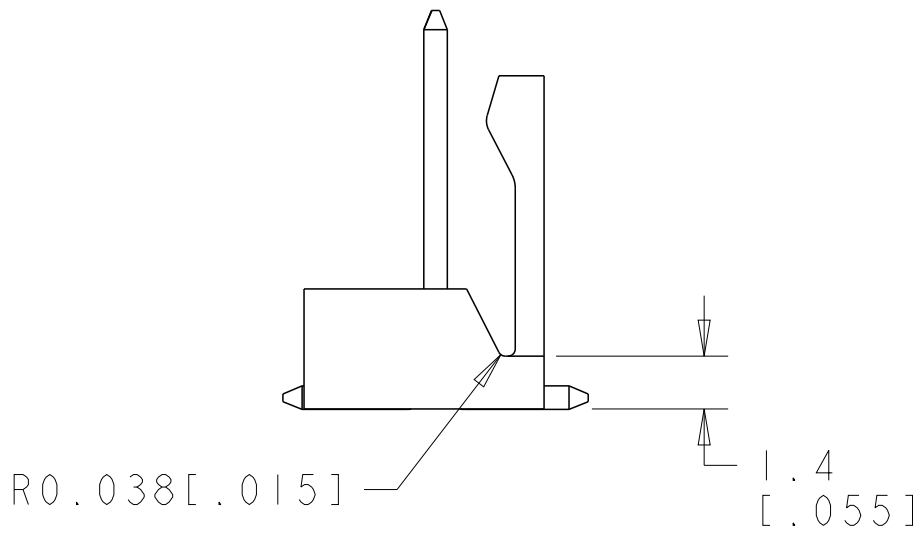
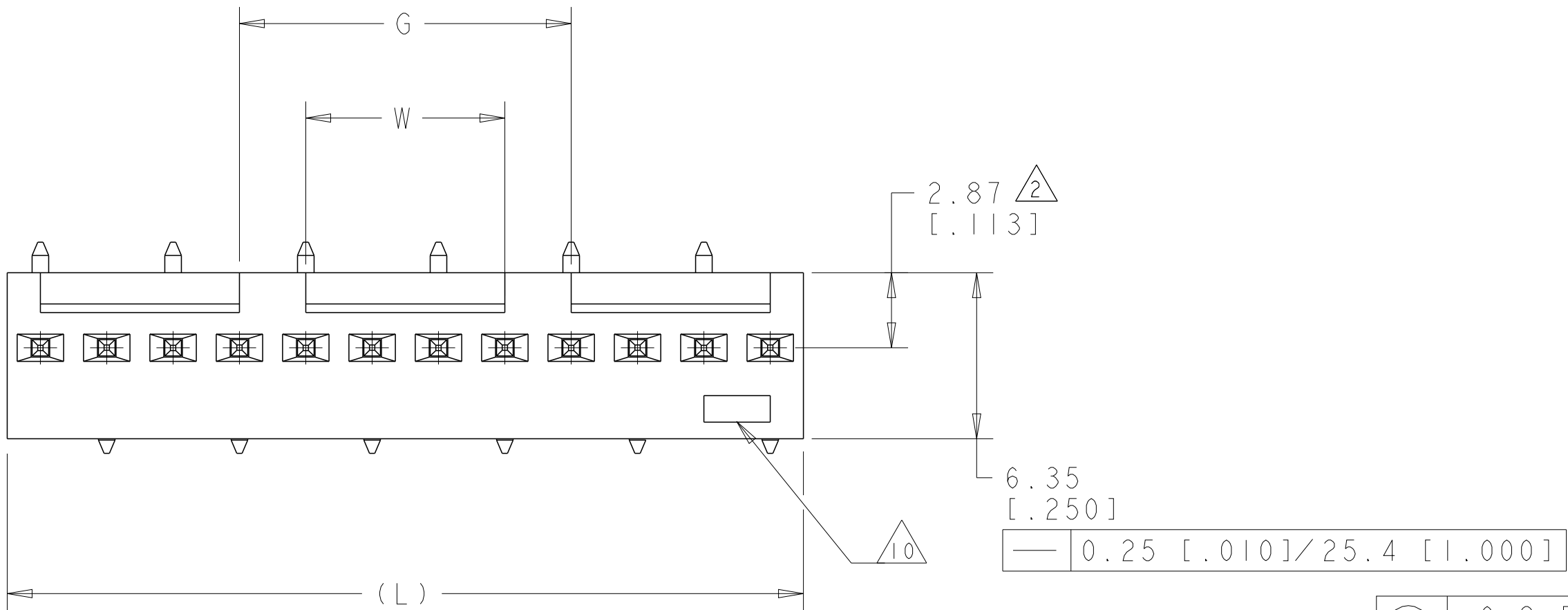
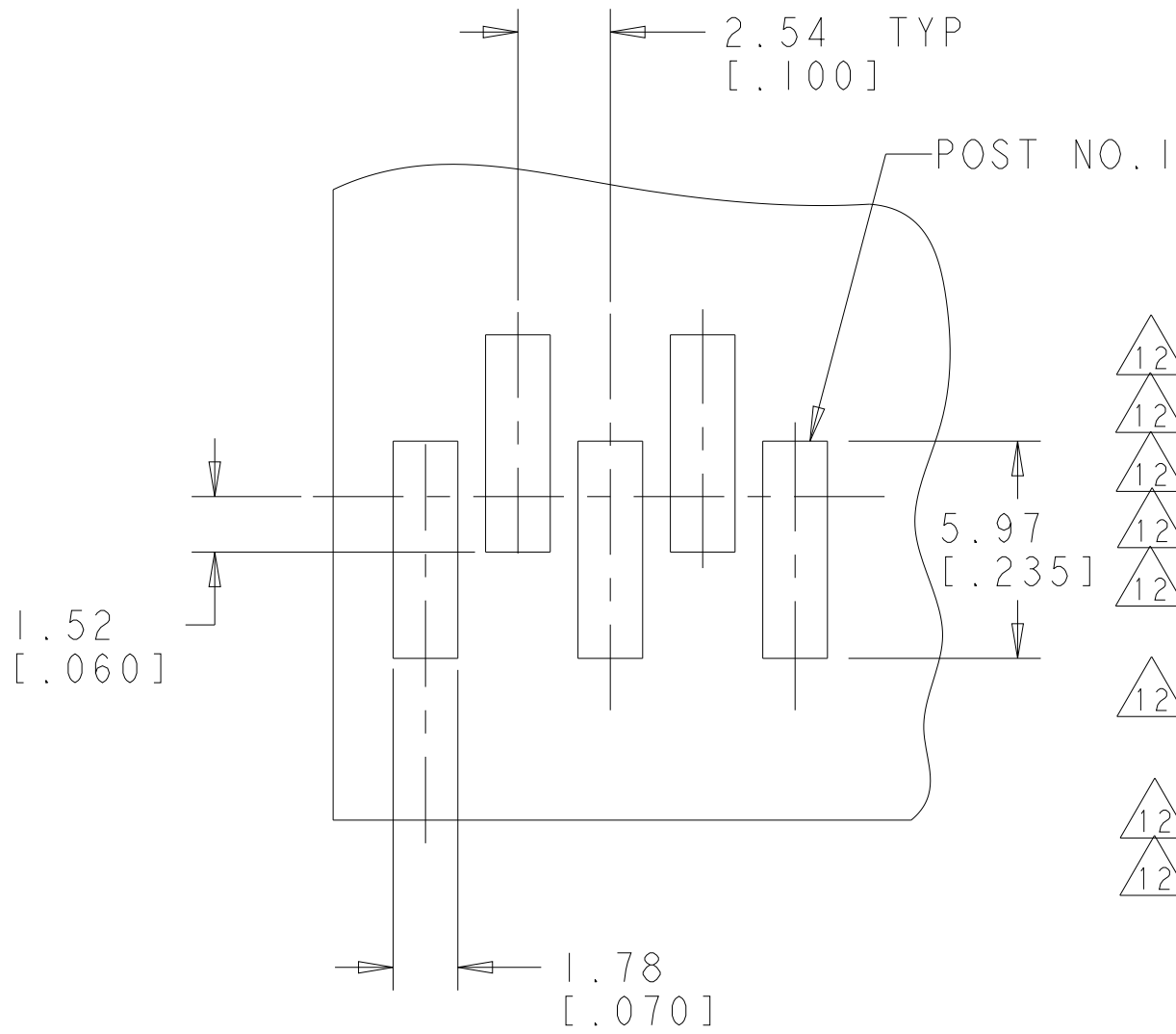
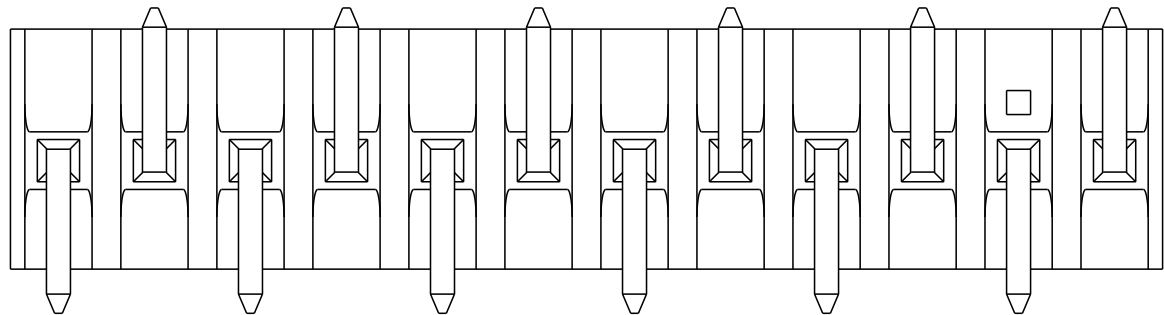
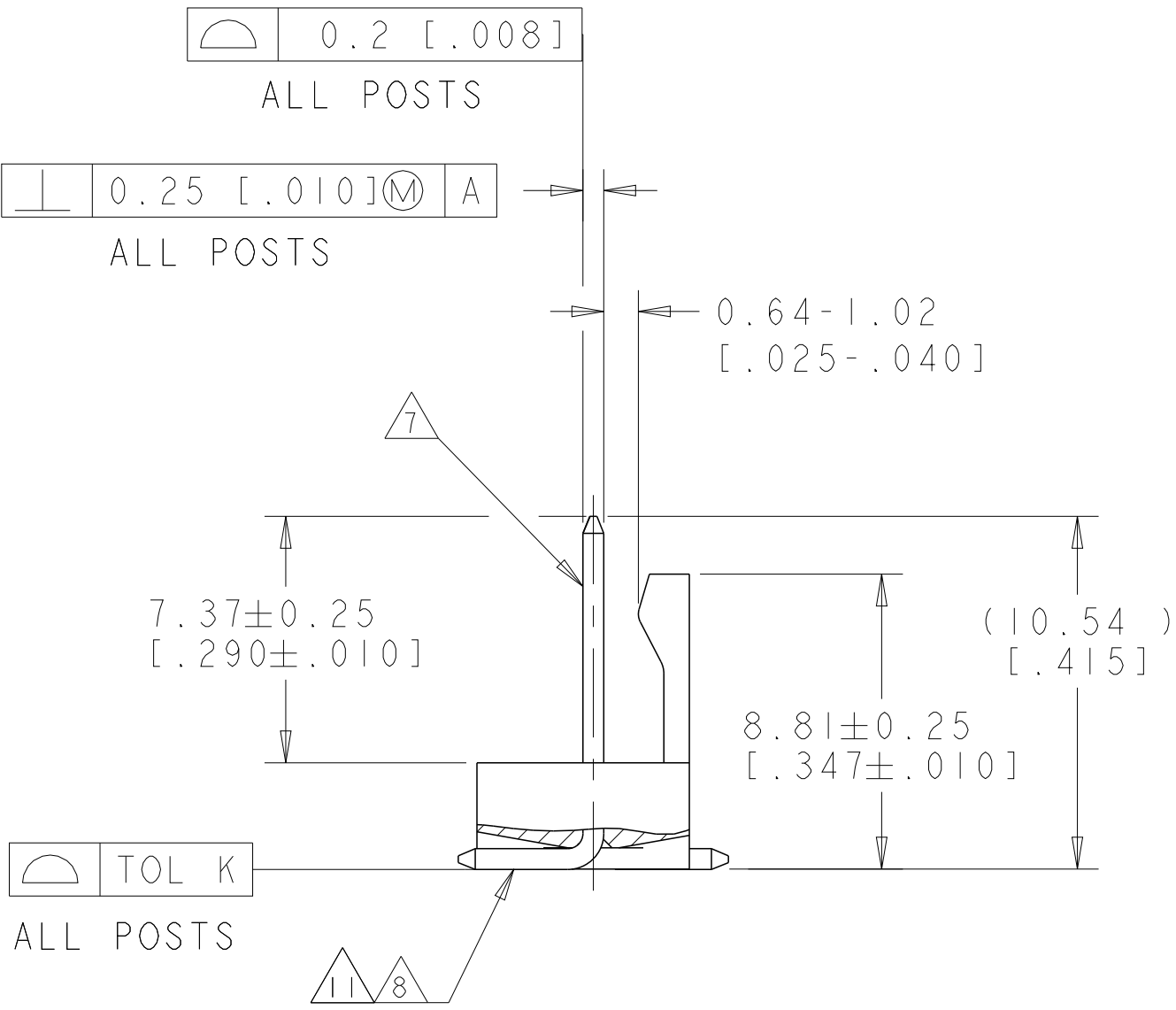
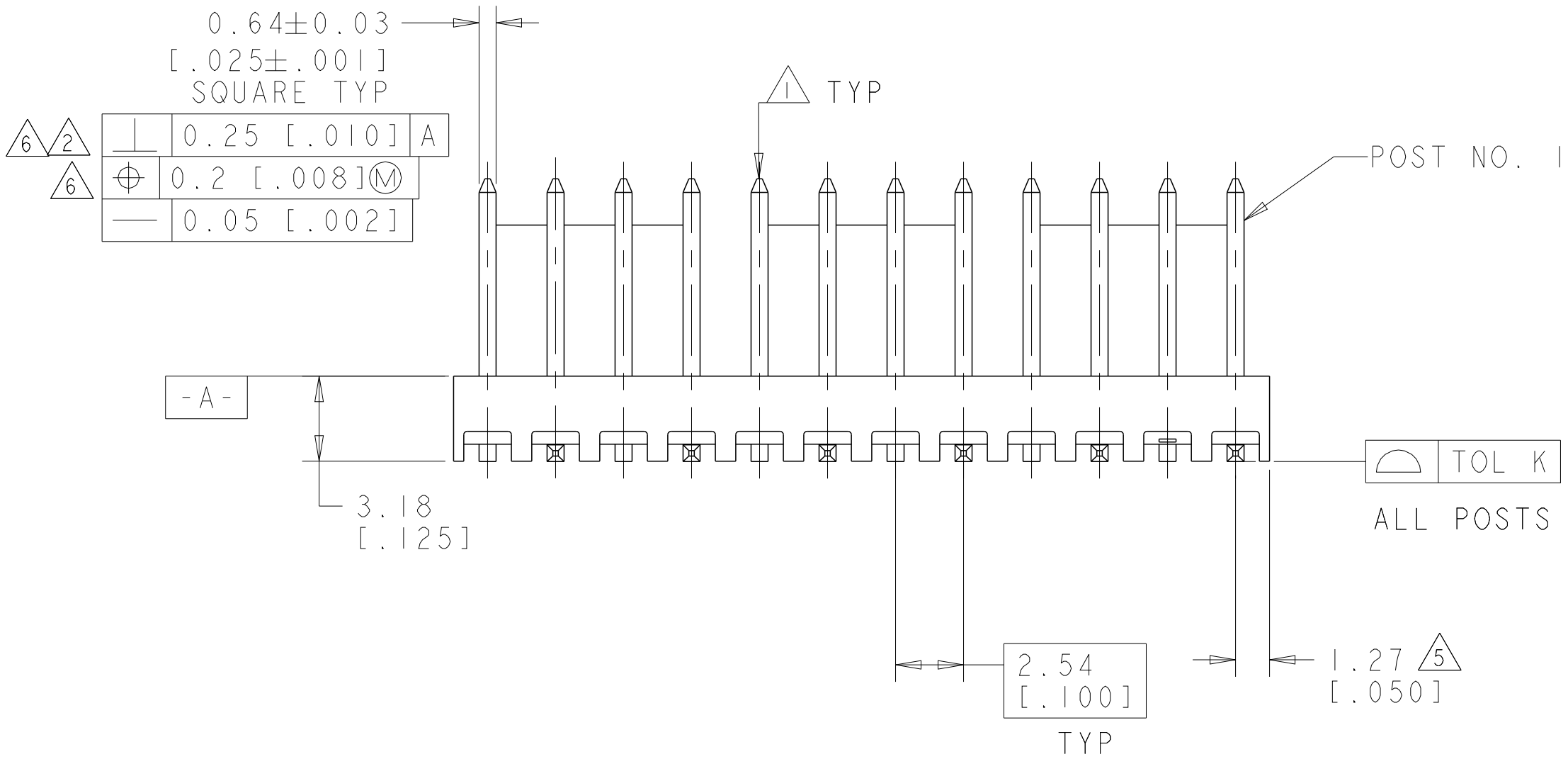


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			R1	REVISED PER ECR-15-007038	05NOV2015	NK	PQ



TYPICAL END VIEW
FOR -2 THRU -7

- △ 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.
- △ MATERIAL:
HOUSING: NYLON, 4/6, HIGH TEMP, BLACK.
POST - COPPER ALLOY (SEE TABLE FOR PLATING).
- △ COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- △ POSTS TO BE MEASURED WHEN STRIP HELD FLAT.
- △ PLATING: GOLD PLATE AREA, 0.00038 [0.000015] GOLD OR
0.00008 [0.000003] MIN GOLD FLASH OVER 0.00030 [0.000012]
PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION,
ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [0.000050] MIN,
ALL SIDES AND ENTIRE LENGTH OF POST.
- △ MATTE TIN PLATE AREA, 0.00381-0.00889
[0.000150-0.000350] THICK, ALL FOUR SIDES, 3.56 [1.140] MIN.
9. DIMENSIONS IN BRACKETS ARE IN INCHES.
- △ TE LOGO,UL,AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.
- △ MATTE TIN PLATE AREA, 0.00381-0.00889
[0.000150-0.000350] THICK, ALL FOUR SIDES, 3.56 [1.140] MIN.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



OBSOLETE
△12 SUP 4-647167-1
△12 SUP 4-647167-0
△12 SUP 3-647167-9
△12 SUP 3-647167-8
△12 SUP 3-647167-7
OBSOLETE
△12 SUP 3-647167-5
OBSOLETE
△12 SUP 3-647167-3
△12 SUP 3-647167-2

△7△11	0.15 [0.006]	7.62 [0.300]	12.70 [0.500]	30.48 [1.200]	12	4-647167-2
	0.15 [0.006]	-	10.16 [0.400]	27.94 [1.100]	11	4-647167-1
	0.15 [0.006]	-	7.62 [0.300]	25.40 [1.000]	10	4-647167-0
	0.15 [0.006]	-	5.08 [0.200]	22.86 [0.900]	9	3-647167-9
	0.15 [0.006]	-	2.54 [0.100]	20.32 [0.800]	8	3-647167-8
	0.15 [0.006]	-	-	17.78 [0.700]	7	3-647167-7
	0.15 [0.006]	-	-	15.24 [0.600]	6	3-647167-6
	0.15 [0.006]	-	-	12.70 [0.500]	5	3-647167-5
	0.15 [0.006]	-	-	10.16 [0.400]	4	3-647167-4
	0.15 [0.006]	-	-	7.62 [0.300]	3	3-647167-3
△7△8	0.15 [0.006]	-	-	5.08 [0.200]	2	3-647167-2
	0.15 [0.006]	7.62 [0.300]	12.70 [0.500]	30.48 [1.200]	12	4-647167-2
	0.15 [0.006]	-	10.16 [0.400]	27.94 [1.100]	11	1-647167-1
	0.15 [0.006]	-	7.62 [0.300]	25.40 [1.000]	10	1-647167-0
	0.15 [0.006]	-	5.08 [0.200]	22.86 [0.900]	9	647167-9
	0.15 [0.006]	-	2.54 [0.100]	20.32 [0.800]	8	647167-8
	0.15 [0.006]	-	-	17.78 [0.700]	7	647167-7
	0.15 [0.006]	-	-	15.24 [0.600]	6	647167-6
	0.15 [0.006]	-	-	12.70 [0.500]	5	647167-5
	0.15 [0.006]	-	-	10.16 [0.400]	4	647167-4
POST FINISH	0.15 [0.006]	-	-	7.62 [0.300]	3	647167-3
	0.15 [0.006]	-	-	5.08 [0.200]	2	647167-2
	TOL K	W	G	L	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 14-NOV-2001	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 14-NOV-2001		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 14-NOV-2001	NAME MTA-100 HEADER ASSEMBLY,SURFACE MOUNT, FRICTION LOCK,.025 SQUARE STRAIGHT POST, .000015 GOLD	
0 PLC ±°		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
1 PLC ±°		APPLICATION SPEC	RESTRICTED TO	
2 PLC ±°		WEIGHT	A100779C=647167	
3 PLC ±°		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV I	
4 PLC ±°				
ANGLES ±0° 30'				
FINISH				

RECOMMENDED MOUNTING HOLE PATTERN
FOR USE WITH 0.25 [0.010] THICK STENCIL

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-647167-7](#)