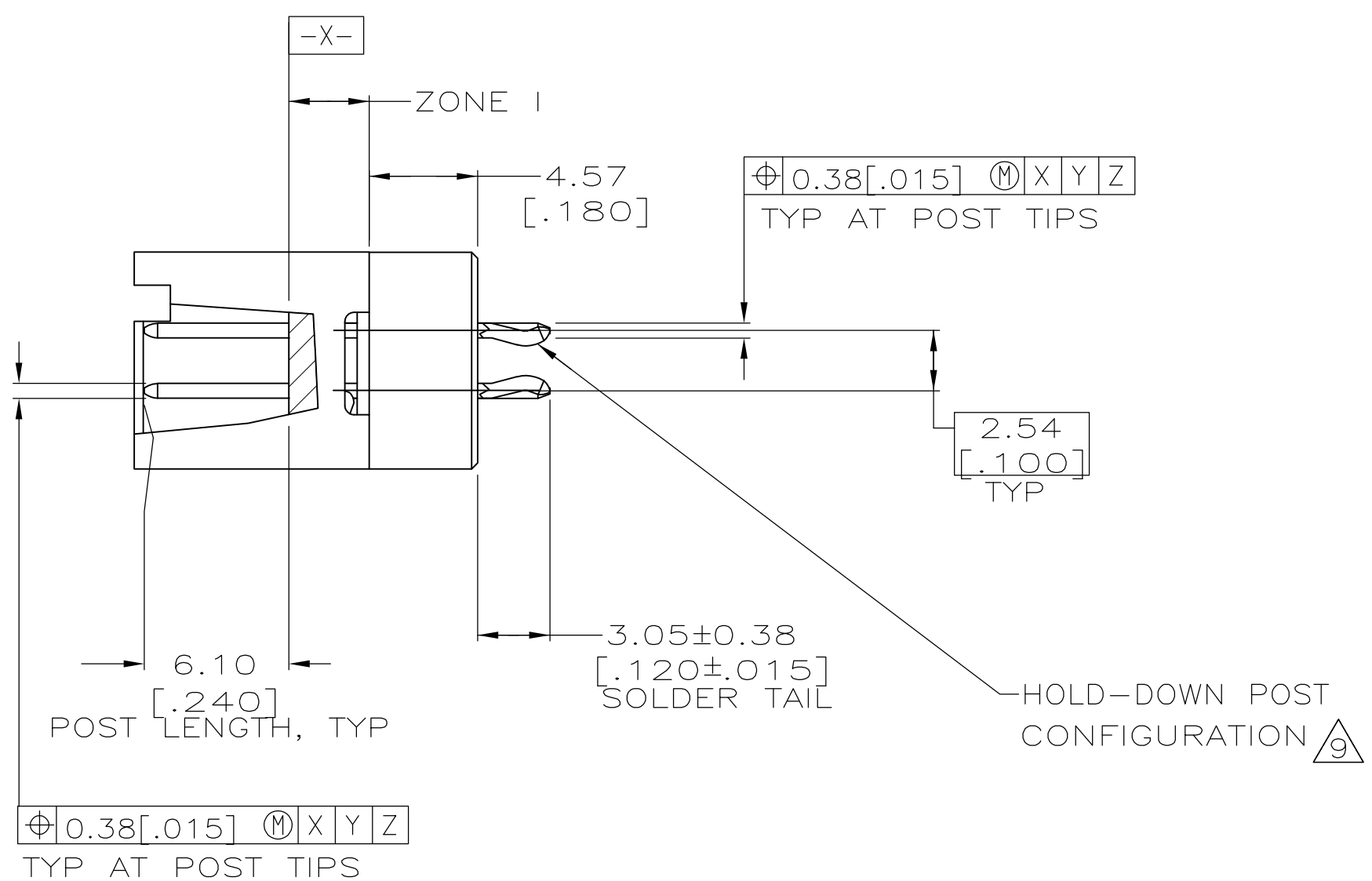


- $\Delta 1$ DOUBLE BAR POLARIZATION.
- $\Delta 2$ DIMENSION APPLIES AT THE INTERSECTION OF THE POST AND HOUSING.
- $\Delta 3$ CENTER POLARIZATION SLOT.
- $\Delta 4$ HOUSING: GLASS FILLED NYLON OR PBT, BLACK, UL 94V-0 RATED. POSTS: BRASS.
- $\Delta 5$ POSTS: GOLD FLASH OVER $0.38\mu\text{m}$ [.000015] MIN PALLADIUM-NICKEL PLATE ON THE MATING SUFACES, $2.54\mu\text{m}$ [.000100] MIN TIN-LEAD PLATE ON THE SOLDER-TAILS, $1.27\mu\text{m}$ [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
-OR-
 $0.38\mu\text{m}$ [.000015] MIN GOLD PLATE ON THE MATING SURFACES, $2.54\mu\text{m}$ [.000100] MIN TIN-LEAD PLATE ON THE SOLDER-TAILS, $1.27\mu\text{m}$ [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
- $\Delta 6$ OPTIONAL AMP IDENTIFICATION NUMBER (DATE CODE). LOCATION APPROXIMATELY WHERE SHOWN.
- $\Delta 7$ DATUM Y AND Z APPLY ONLY IN ZONE I.
- $\Delta 8$ LOCATION OF HOLD-DOWN POSTS (4 PLACES).
- $\Delta 9$ THE RETENTIVE FEATURE ON THIS CONNECTOR WAS DESIGNED TO BE USED FULLY SEATED IN A CIRCUIT BOARD HAVING A THICKNESS OF 1.57 ± 0.18 [.062 \pm .007] FOR CONNECTORS HAVING RETENTIVE FEATURES DESIGNED FOR USE IN CIRCUIT BOARDS OF OTHER THICKNESSES CONTACT AMP INCORPORATED.



OBSOLETE	19	40.64 [1.600]	12	26	111812=6
OBSOLETE	2	27.94 [1.100]	7	16	111812=3
POST OMITTED LOCATION		B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. OBERMAN 8-18-93	STE TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK R. STONE 8-19-93			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROD R. KILF 9-7-93	NAME		
0 PLC \pm -		PRODUCT SPEC	108-40018		
1 PLC \pm -		APPLICATION SPEC	-		
2 PLC \pm 0.13 [.005]		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC \pm -		WEIGHT	-	A1 00779	111812
4 PLC \pm -		CUSTOMER DRAWING			
ANGLES \pm -		SCALE 4:1 SHEET 1 OF 1 REV H			
FINISH					

Mouser Electronics

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[TE Connectivity:](#)

[111812-3](#) [111812-6](#)