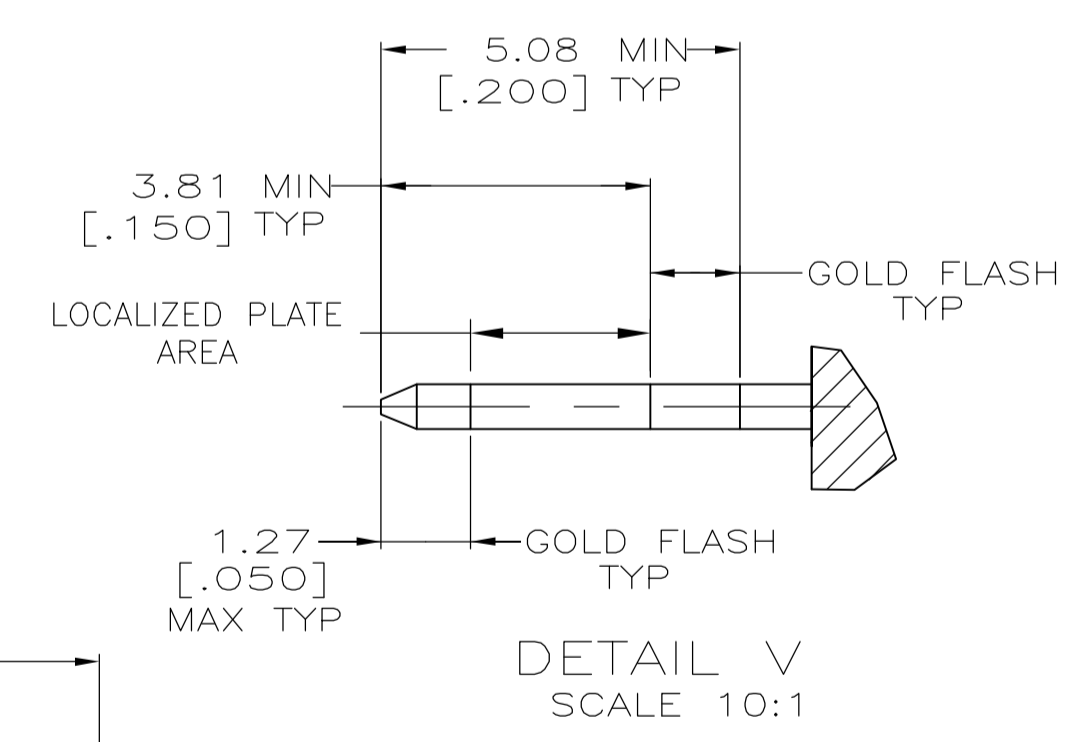
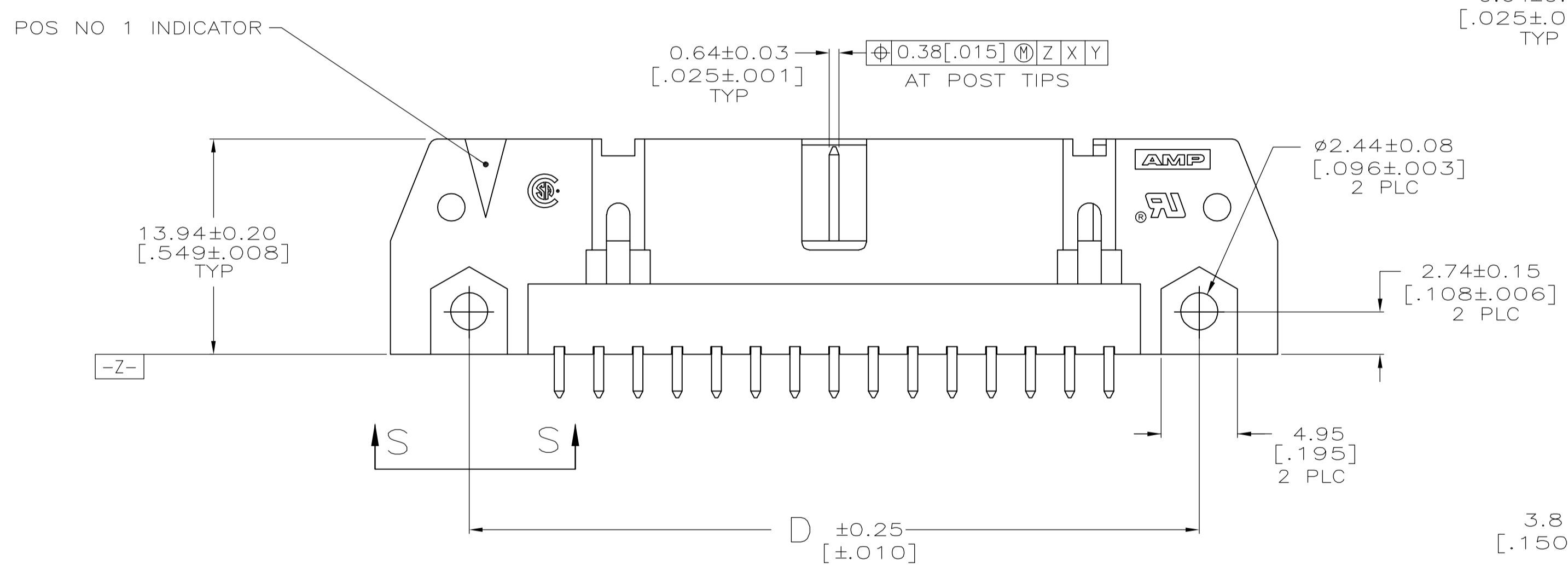
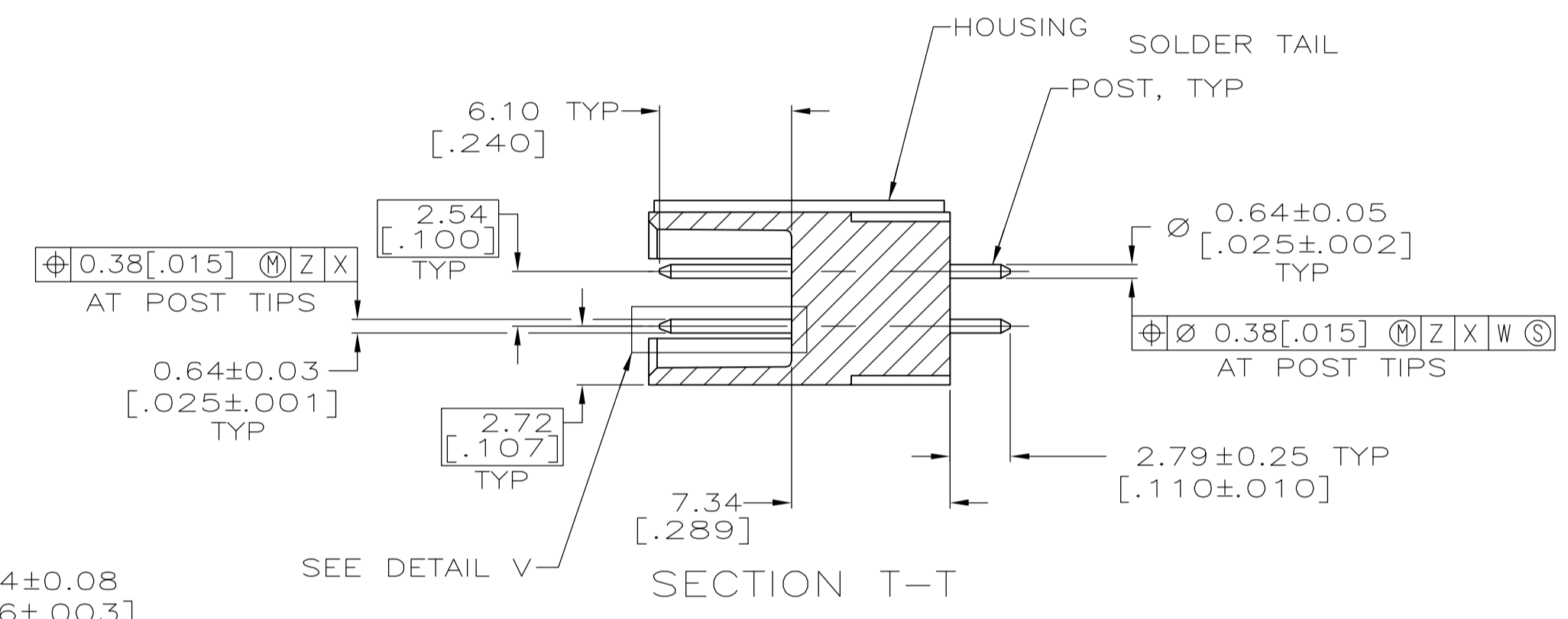
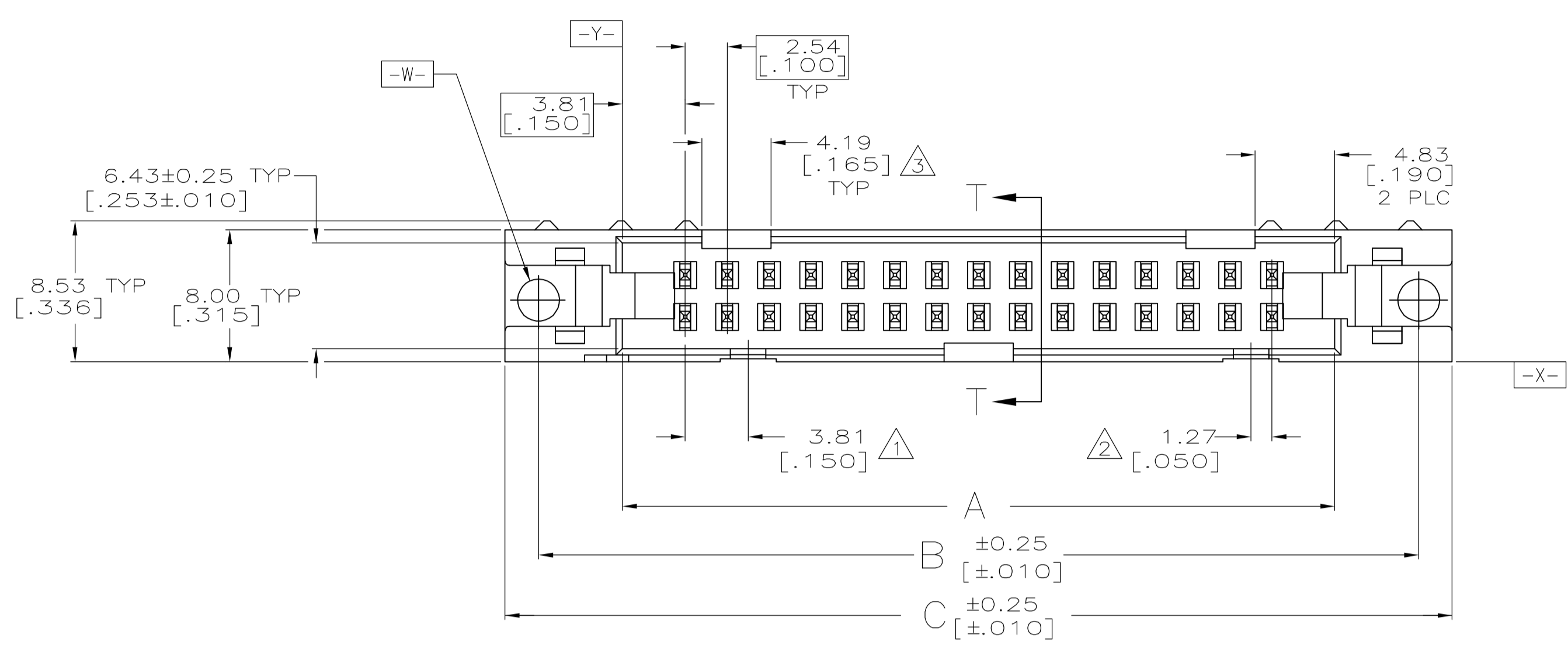
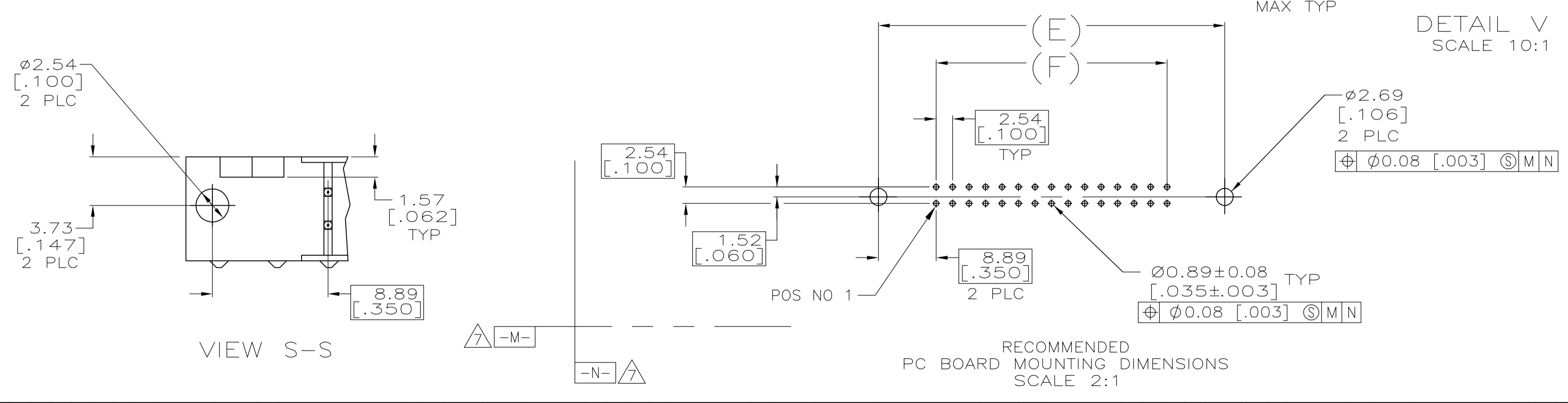


- 1 COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.
- 2 10 AND 14 POSITION SIZES CONTAIN ONLY ONE SLOT FOR SNAP-IN POLARIZER (MILITARY POLARIZATION) LOCATED AS SHOWN.
- 3 10 POSITION SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
- 4. RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 1.57 [.062].
- 5 MATERIAL:
HOUSING: GLASS FILLED NYLON OR POLYESTER, UL94V-0 RATED, BLACK.
POSTS: PH BRZ OR BRASS
- 6 POSTS: GOLD FLASH OVER 0.38μm [.000015] MIN PALLADIUM-NICKEL PLATE ON THE LOCALIZED PLATE AREA, 2.54μm [.000100] MIN TIN PLATE ON THE SOLDER-TAILS, 1.27μm [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
-OR-
0.38μm [.000015] MIN GOLD PLATE ON THE LOCALIZED PLATE AREA, 2.54μm [.000100] MIN TIN PLATE ON THE SOLDER-TAILS, 1.27μm [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
- 7 DATUMS -M- & -N- TO BE ESTABLISHED BY CUSTOMER.



OBSOLETE	53.34	71.12	65.02	75.18	71.12	60.96	44	1-5102153-3
	[2.100]	[2.800]	[2.560]	[2.960]	[2.800]	[2.400]		
	78.74	96.52	90.42	100.58	96.52	86.36	64	1-5102153-2
	[3.100]	[3.800]	[3.560]	[3.960]	[3.800]	[3.400]		
	73.66	91.44	85.34	95.50	91.44	81.28	60	1-5102153-1
	[2.900]	[3.600]	[3.360]	[3.760]	[3.600]	[3.200]		
	60.96	78.74	72.64	82.80	78.74	68.58	50	1-5102153-0
	[2.400]	[3.100]	[2.860]	[3.260]	[3.100]	[2.700]		
	48.26	66.04	59.94	70.10	66.04	55.88	40	5102153-9
	[1.900]	[2.600]	[2.360]	[2.760]	[2.600]	[2.200]		
40.64	58.42	52.32	62.48	58.42	48.26	34	5102153-8	
[1.600]	[2.300]	[2.060]	[2.460]	[2.300]	[1.900]			
35.56	53.34	47.24	57.40	53.34	43.18	30	5102153-7	
[1.400]	[2.100]	[1.860]	[2.260]	[2.100]	[1.700]			
30.48	48.26	42.16	52.32	48.26	38.10	26	5102153-6	
[1.200]	[1.900]	[1.660]	[2.060]	[1.900]	[1.500]			
27.94	45.72	39.62	49.78	45.72	35.56	24	5102153-5	
[1.100]	[1.800]	[1.560]	[1.960]	[1.800]	[1.400]			
22.86	40.64	34.54	44.70	40.64	30.48	20	5102153-4	
[.900]	[1.600]	[1.360]	[1.760]	[1.600]	[1.200]			
17.78	35.56	29.46	39.62	35.56	25.40	16	5102153-3	
[.700]	[1.400]	[1.160]	[1.560]	[1.400]	[1.000]			
15.24	33.02	26.92	37.08	33.02	22.86	14	5102153-2	
[.600]	[1.300]	[1.060]	[1.460]	[1.300]	[.900]			
10.16	27.94	21.84	32.00	27.94	17.78	10	5102153-1	
[.400]	[1.100]	[.860]	[1.260]	[1.100]	[.700]			
F	E	D	C	B	A	NO OF POS	PART NUMBER	



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: G. ATTADIA - 01-06-05	CHK: S. BOLASH - 01-06-05	APVD: M. WALMSLEY - 01-06-05	NAME: Tyco Electronics Corporation
mm [INCHES]	0 PLC ±	1 PLC ±	2 PLC ± 0.13[.005]	3 PLC ±	4 PLC ±
	ANGLES ±	PRODUCT SPEC: 108-40018			APPLICATION SPEC: -
MATERIAL:	FINISH:	WEIGHT: -	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 5102153
		CUSTOMER DRAWING	SCALE: 4:1	SHEET: 1 OF 1	REV: B