

LOC		DIST		REVISIONS			
GP		00		P	LTR	DESCRIPTION	DATE
				B		REVISED PER ECO-06-023957	17/JAN/07

- 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

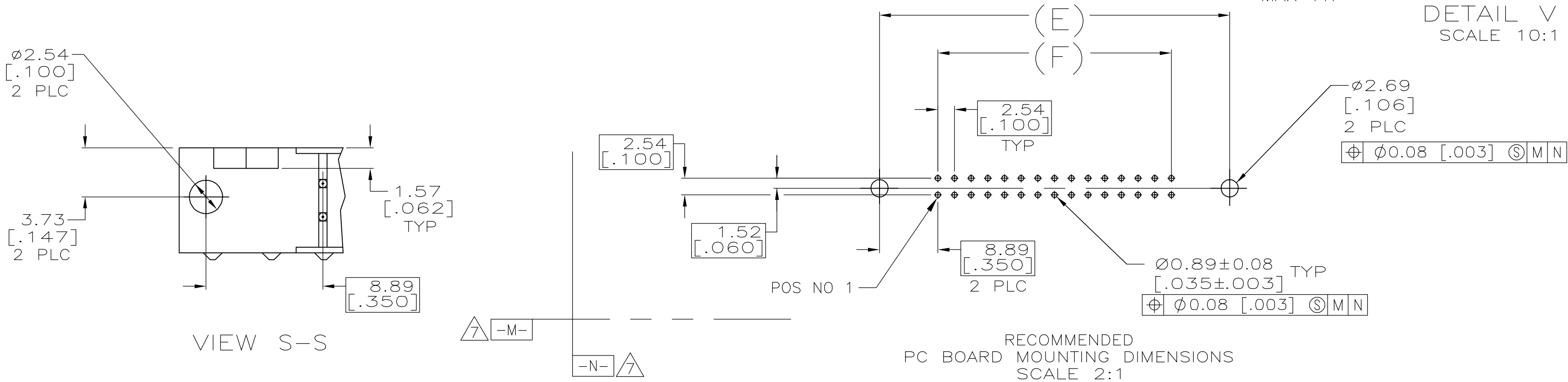
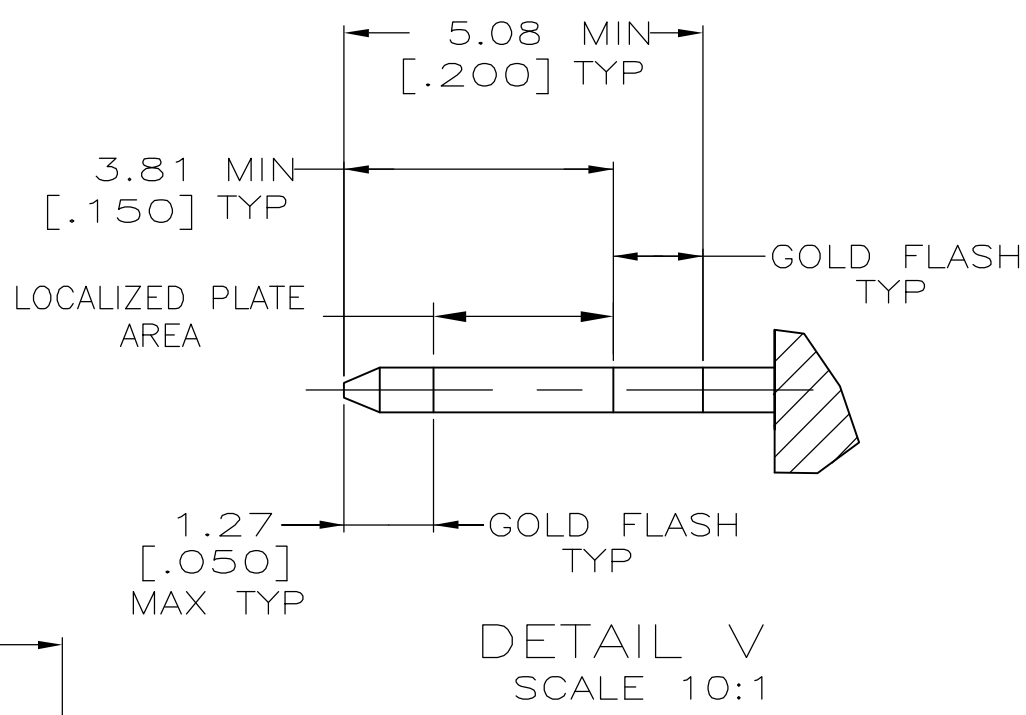
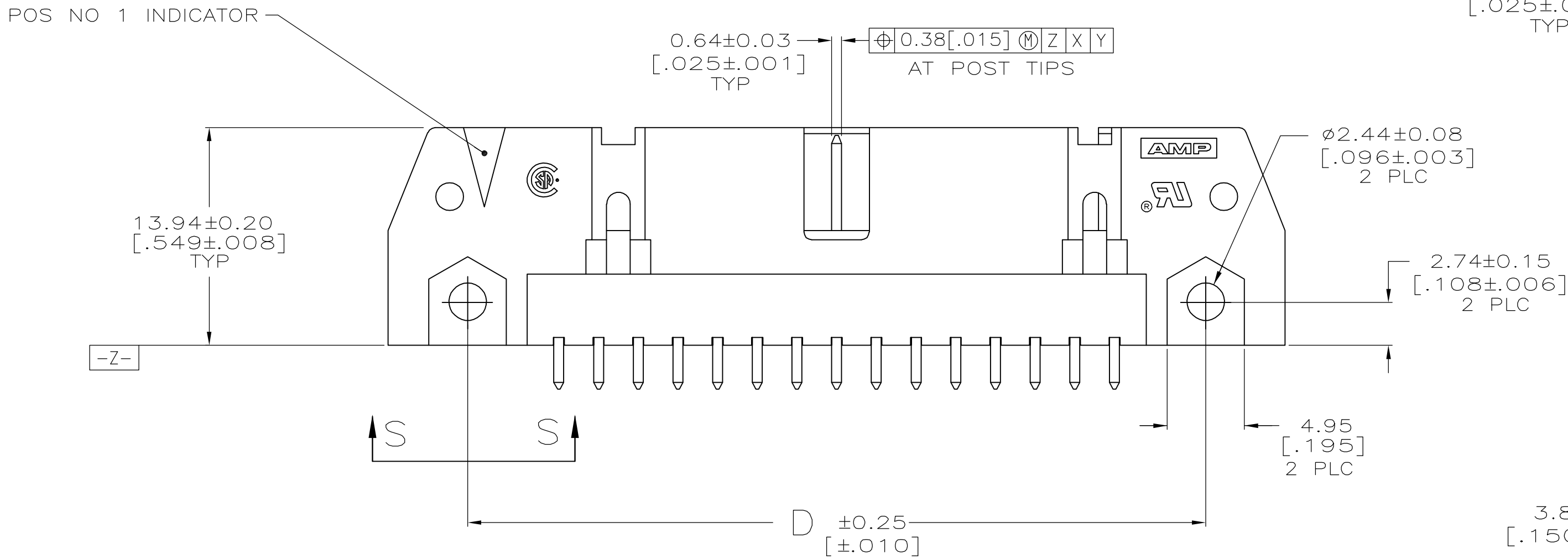
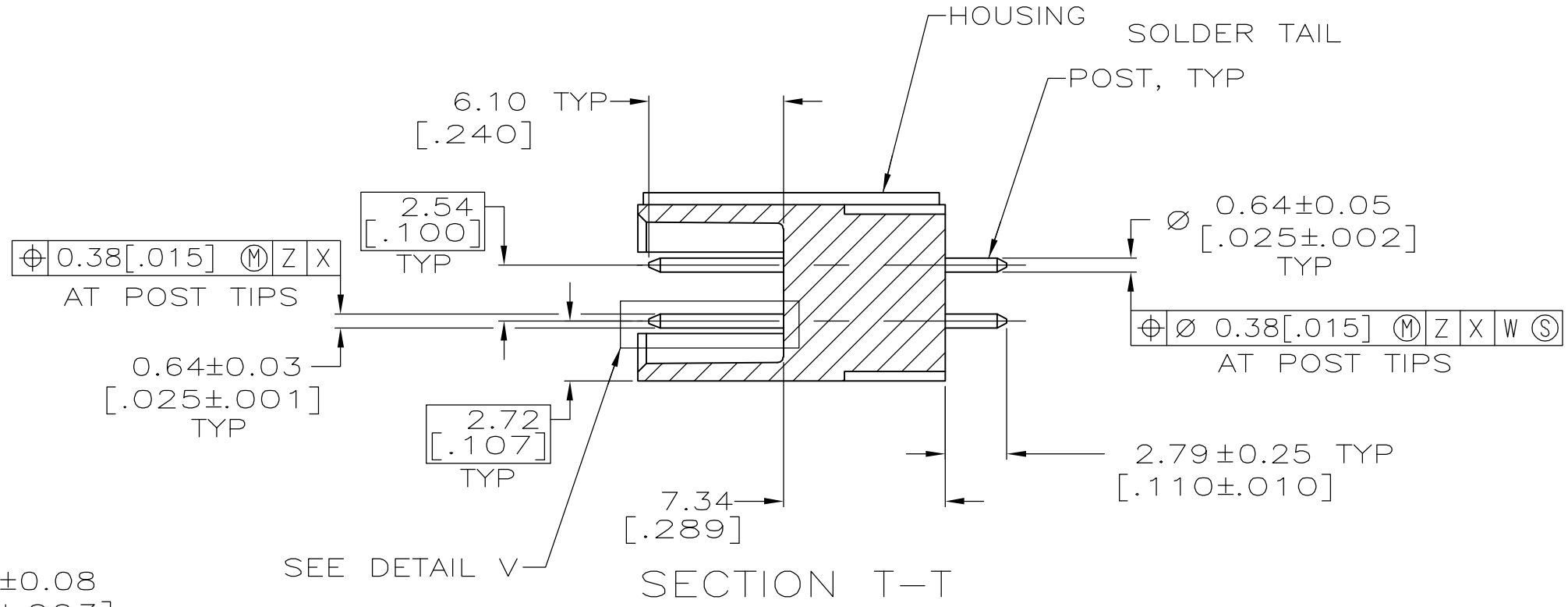
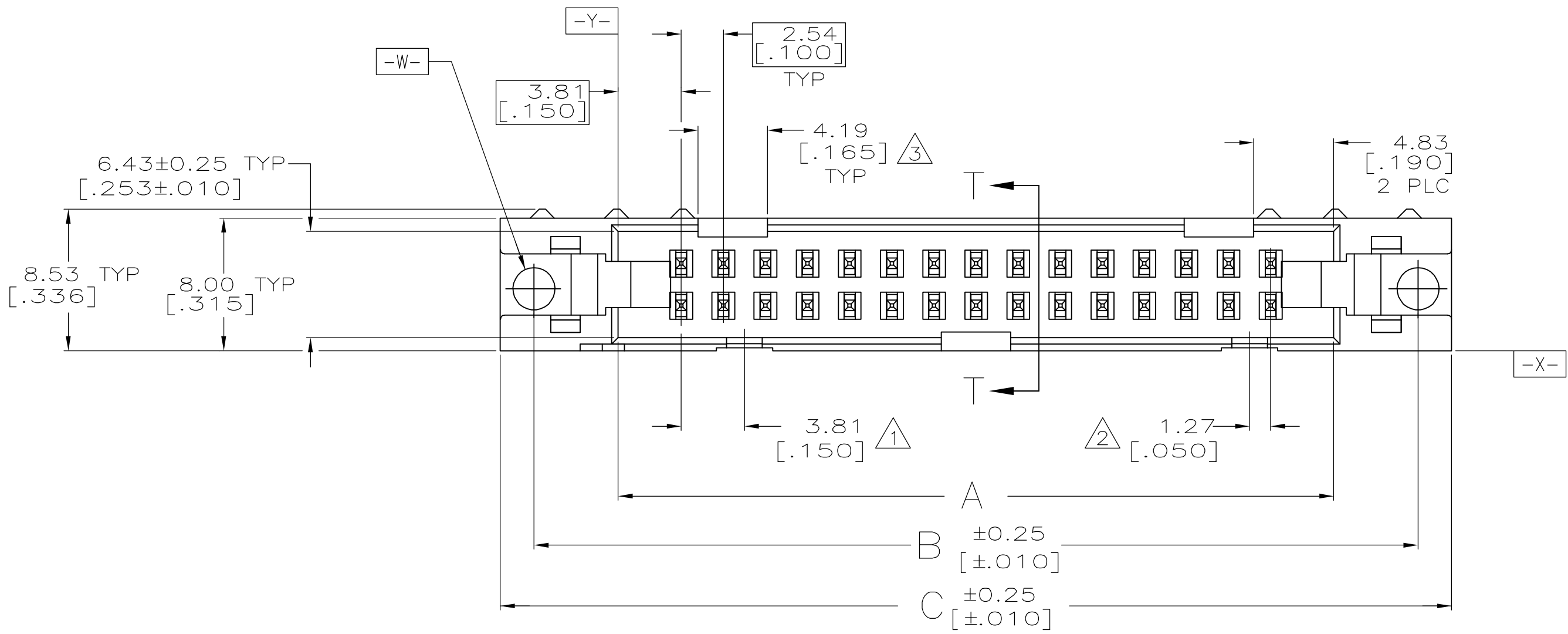
10 POSITION SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
- 4

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. ATTADIA - 01-06-05 CHK S. BOLASH 01-06-05 APVD M. WALMSLEY 01-06-05	tyco <i>Electronics</i>		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P L C ± - 1 P L C ± - 2 P L C ± 0.13[.005] 3 P L C ± - 4 P L C ± - ANGLES ± -		NAME HEADER ASSY, UNIVERSAL, AMP-LATCH -		
		PRODUCT SPEC 108-40018		RESTRICTED TO		
MATERIAL		APPLICATION SPEC				
		WEIGHT -		SIZE CAGE CODE DRAWING NO A1 00779 C=5102153		
		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV B		