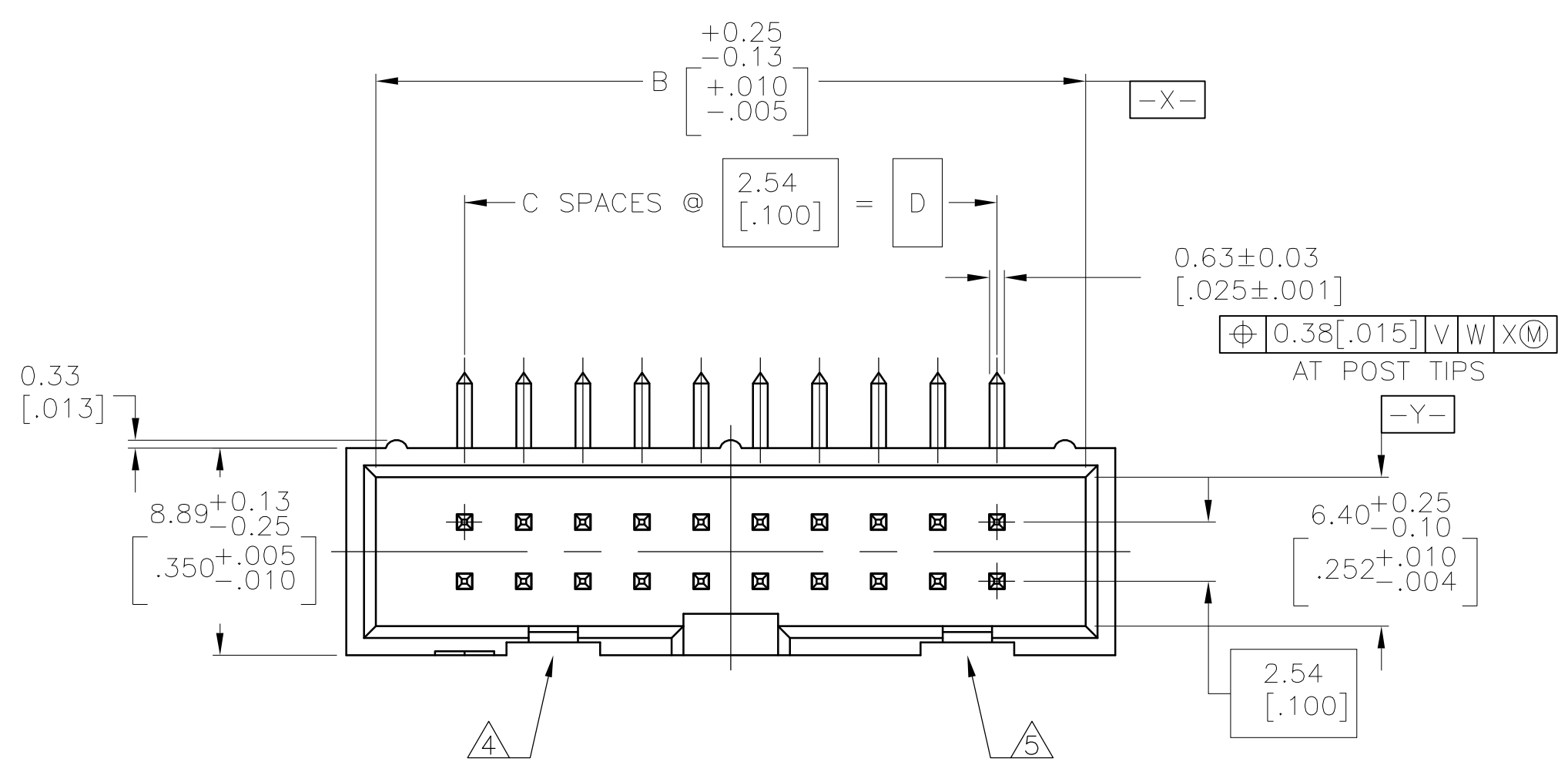
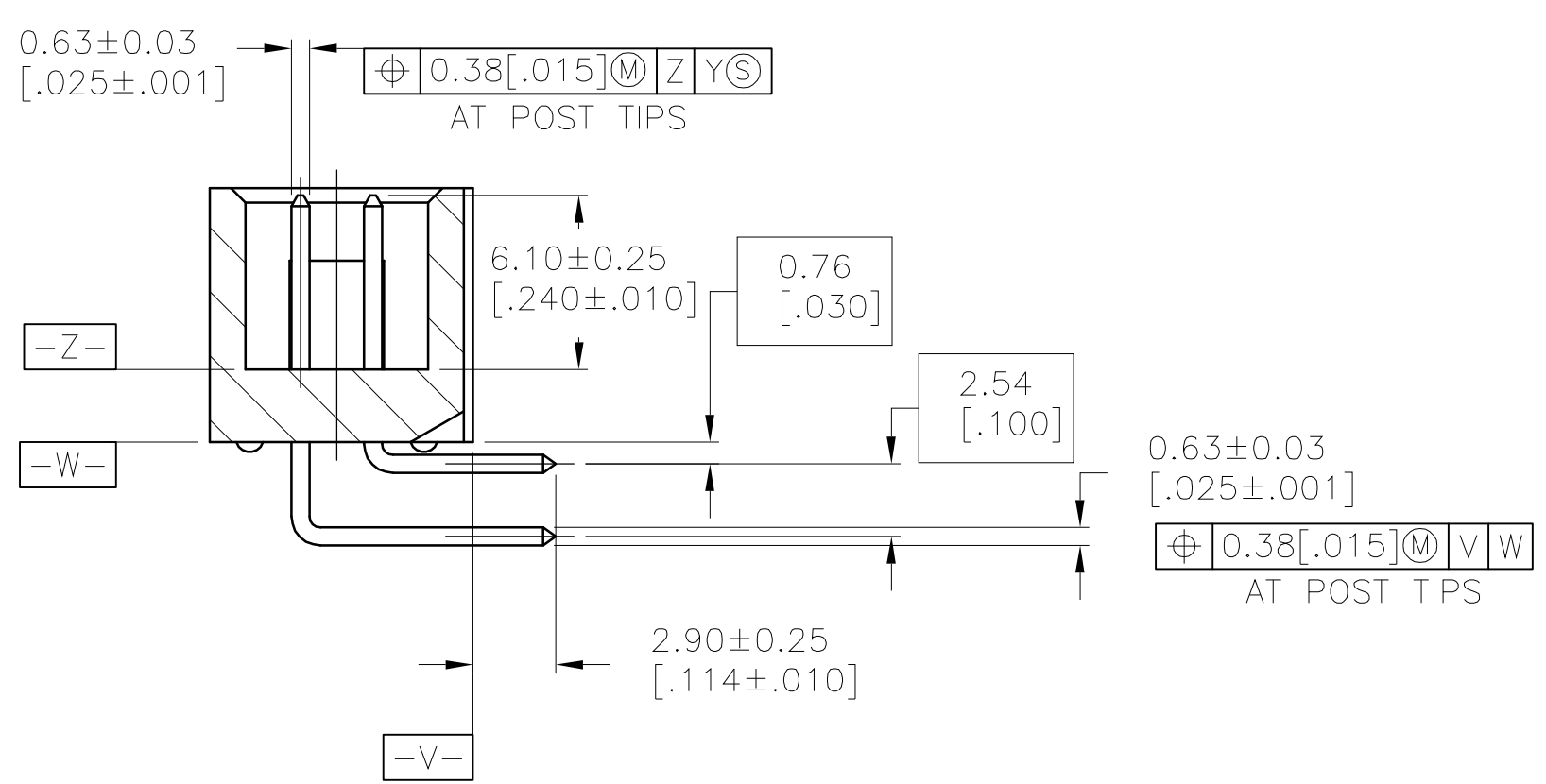
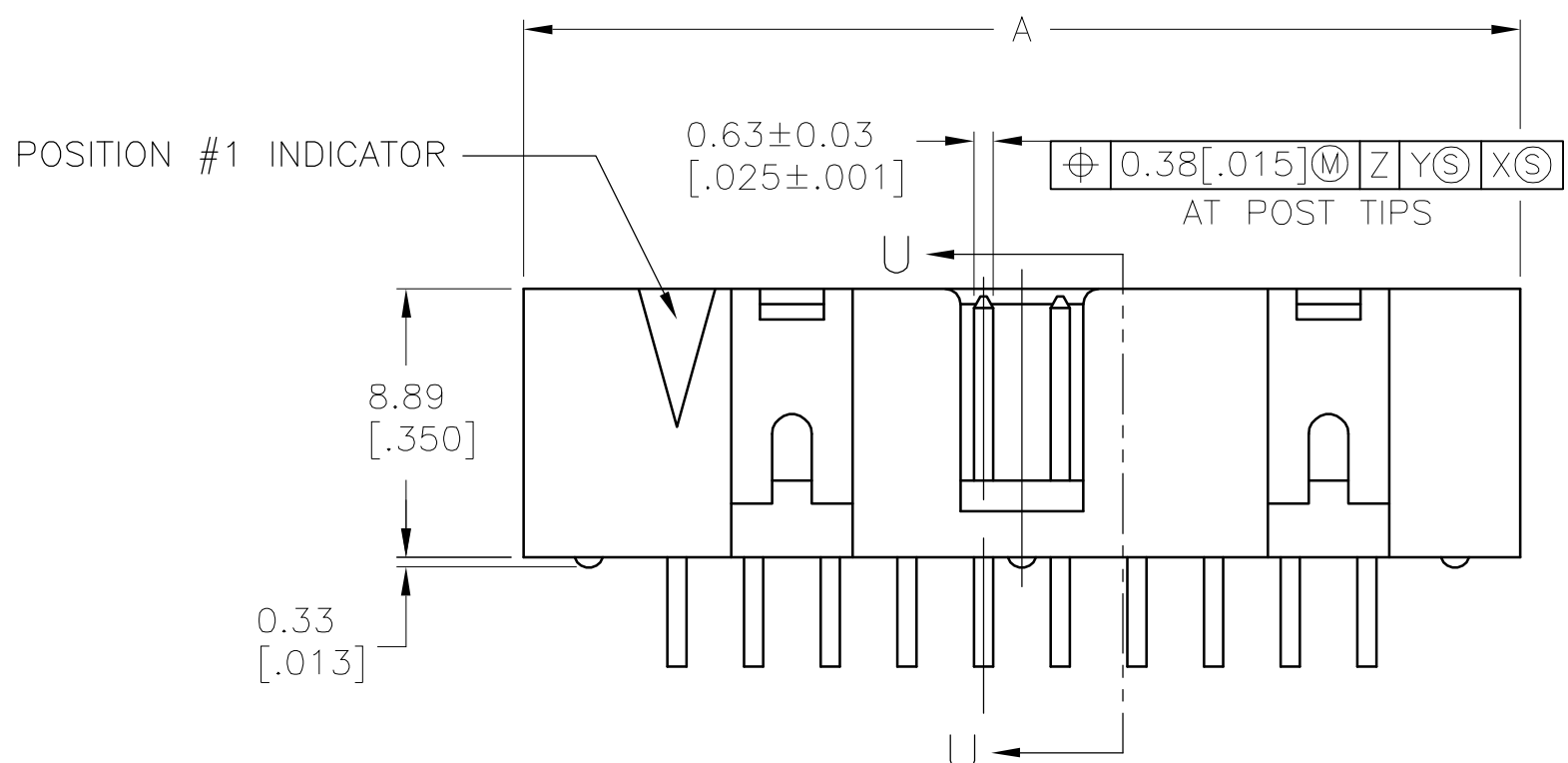


D

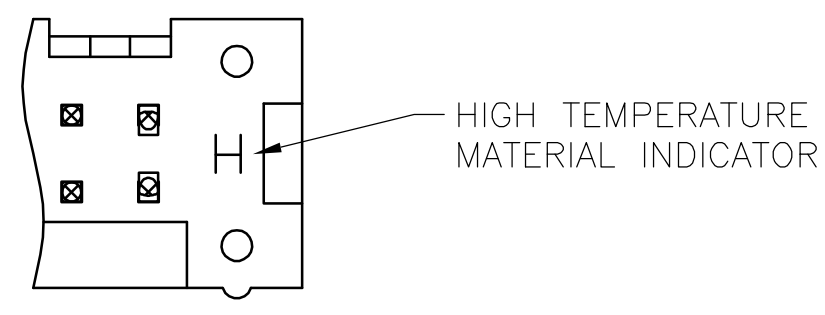


C

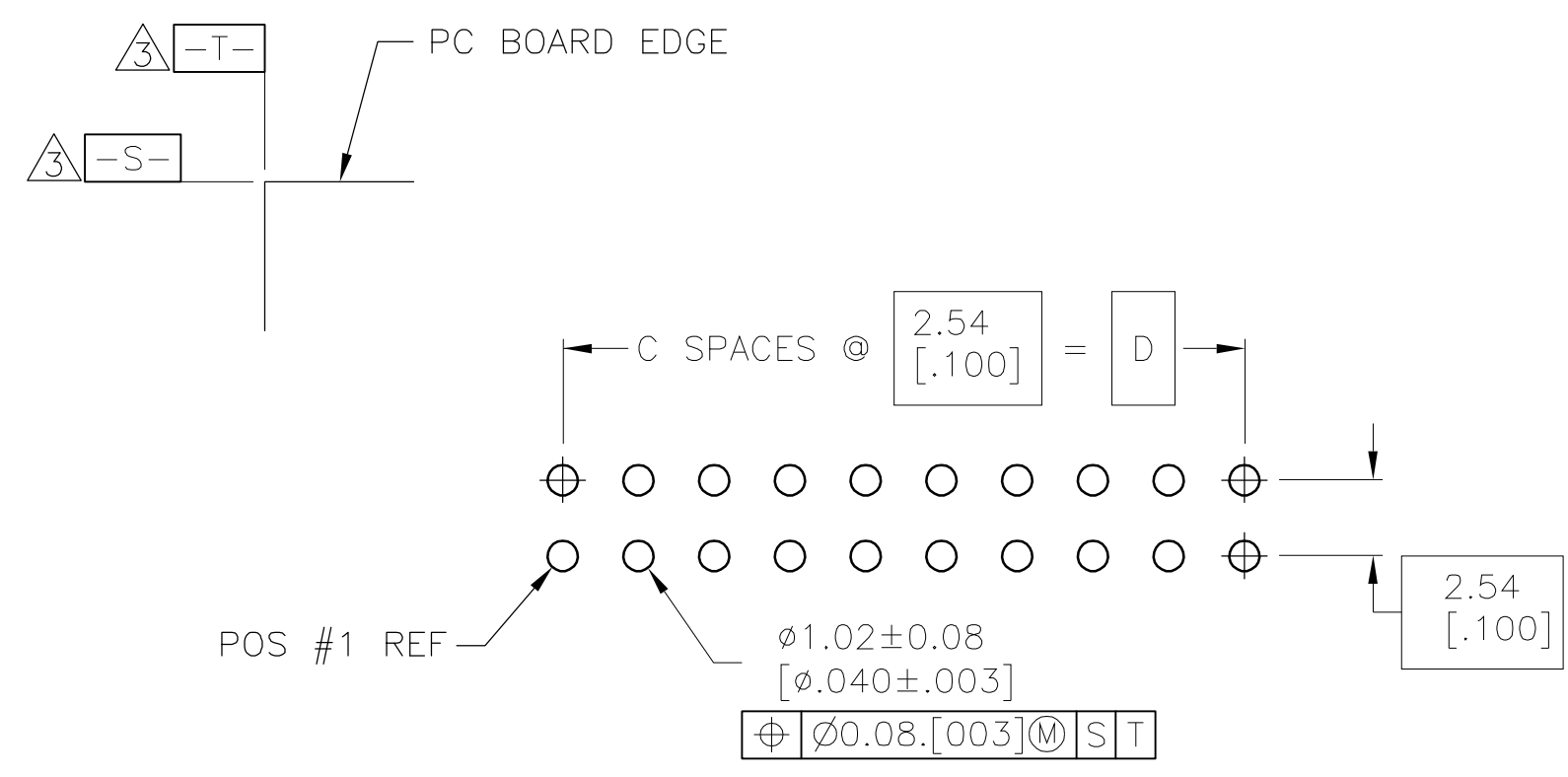


SECTION U-U

B



A



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

- △ HOUSING: PCT, UL94V-0, COLOR BLACK.
- △ POSTS: PHOSPHOR BRONZE.
- △ POSTS: 0.00038[.000015] MIN GOLD ON MATING AREA, 0.00254[.000100] MIN TIN ON SOLDER END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE POST.
- △ DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- △ NO KEYING SLOT ON THIS END FOR 10 & 14 POSITION ASSEMBLIES.
- △ NO KEYING SLOT ON THIS END FOR 10 POSITION ASSEMBLIES.

OBSOLETE	60.96 [2.400]	24	68.58 [2.700]	71.12 [2.800]	50	1-1761682-5
	48.26 [1.900]	19	55.88 [2.200]	58.42 [2.300]	40	1-1761682-3
	40.64 [1.600]	16	48.26 [1.900]	50.80 [2.000]	34	1-1761682-1
OBSOLETE	30.48 [1.200]	12	38.10 [1.500]	40.64 [1.600]	26	1761682-9
	22.86 [.900]	9	30.48 [1.200]	33.02 [1.300]	20	1761682-7
	17.78 [.700]	7	25.40 [1.000]	27.94 [1.100]	16	1761682-6
	15.24 [.600]	6	22.86 [.900]	25.40 [1.000]	14	1761682-5
	10.16 [.400]	4	17.78 [.700]	20.32 [.800]	10	1761682-3
	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CRISAMORE/DTI 23MAY05 CHK S. BOLASH 23MAY05		Tyco Electronics Corporation Harriaburg, Pa 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± -		NAME M. WALMSLEY 23MAY05 PRODUCT SPEC APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL △		FINISH △		WEIGHT - A1 00779 © 1761682	
CUSTOMER DRAWING				SCALE 4:1 SHEET 1 OF 1 REV A	