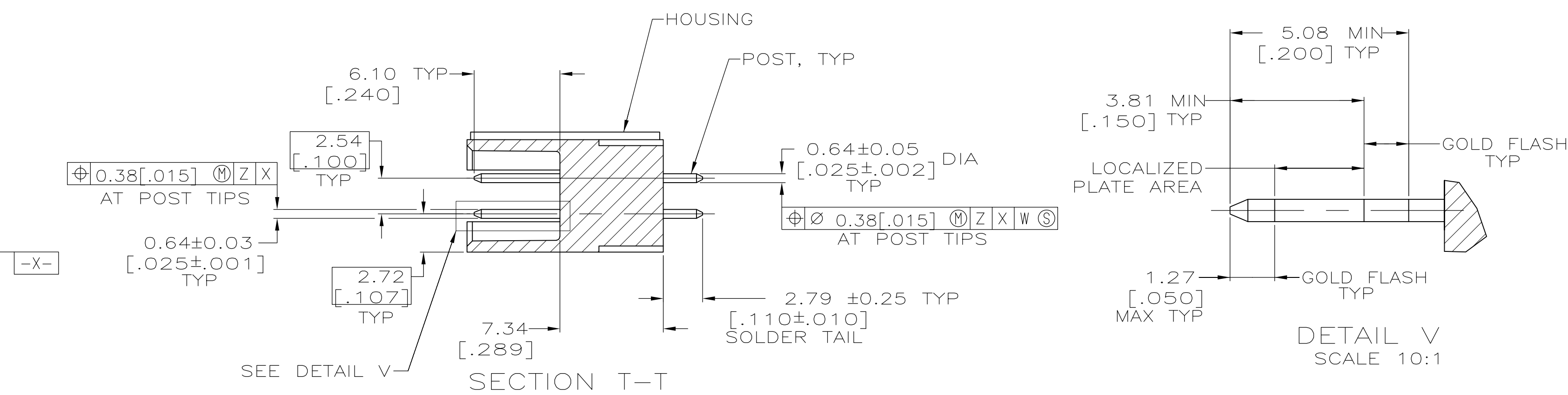
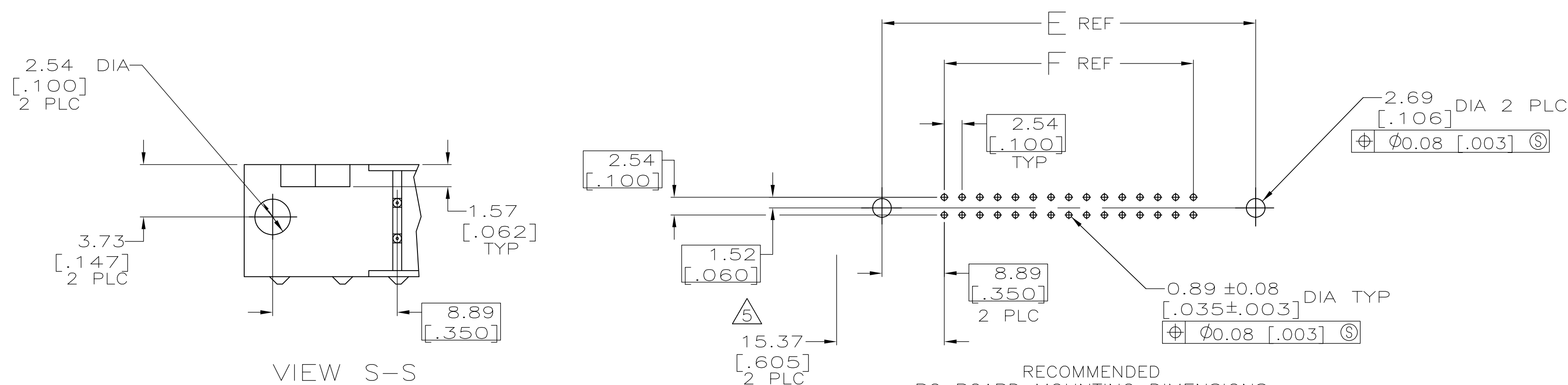
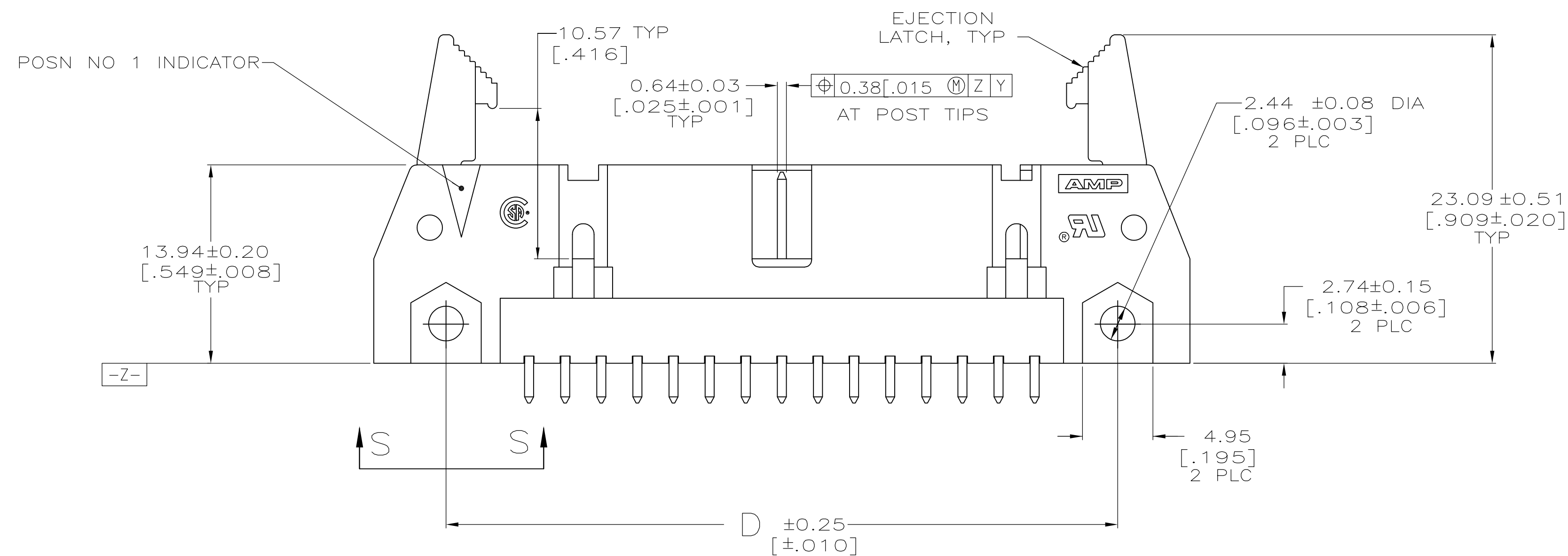




- ① COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.
- ② 10 AND 14 POSITION SIZES CONTAIN ONLY ONE SLOT FOR SNAP-IN POLARIZER (MILITARY POLARIZATION) LOCATED AS SHOWN.
- ③ 10 POSITION SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
4. RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 1.57 [.062].
- ⑤ DISTANCE REQUIRED BY EJECTION LATCHES IN THE OPEN POSITION.
- ⑥ POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, $0.76\mu\text{m}$ [.000030] MIN TOTAL ON THE LOCALIZED PLATE AREA, $2.54\mu\text{m}$ [.000100] MIN TIN OR TIN-LEAD PLATE ON THE TAIL, $1.27\mu\text{m}$ [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
-OR-
 $0.76\mu\text{m}$ [.000030] MIN GOLD PLATE ON THE LOCALIZED PLATE AREA, $2.54\mu\text{m}$ [.000100] MIN TIN OR TIN-LEAD PLATE ON THE TAIL, $1.27\mu\text{m}$ [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.



OBSOLETE	53.34	71.12	65.02	75.18	71.12	60.96	44	1-499160-3
	[2.100]	[2.800]	[2.560]	[2.960]	[2.800]	[2.400]		
OBSOLETE	78.74	96.52	90.42	100.58	96.52	86.36	64	1-499160-2
	[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	1-499160-
	[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	1-499160-0
	[2.400]	[3.100]	[2.860]	[3.260]	[3.100]	[2.700]		
OBSOLETE	48.26	66.04	59.94	70.10	66.04	55.88	40	499160-9
	[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	499160-8
	[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	499160-7
	[1.400]	[2.100]	[1.860]	[2.260]	[2.100]	[1.700]		
OBSOLETE	30.48	48.26	42.16	52.32	48.26	38.10	26	499160-6
	[1.200]	[1.900]	[1.660]	[2.060]	[1.900]	[1.500]		
OBSOLETE	27.94	45.72	39.62	49.78	45.72	35.56	24	499160-5
	[1.100]	[1.800]	[1.560]	[1.960]	[1.800]	[1.400]		
OBSOLETE	22.86	40.64	34.54	44.70	40.64	30.48	20	499160-4
	[.900]	[1.600]	[1.360]	[1.760]	[1.600]	[1.200]		
	17.78	35.56	29.46	39.62	35.56	25.40	16	499160-3
	[.700]	[1.400]	[1.160]	[1.560]	[1.400]	[1.000]		
	15.24	33.02	26.92	37.08	33.02	22.86	14	499160-2
	[.600]	[1.300]	[1.060]	[1.460]	[1.300]	[.900]		
OBSOLETE	10.16	27.94	21.84	32.00	27.94	17.78	10	499160-1
	[.400]	[1.100]	[.860]	[1.260]	[1.100]	[.700]		
	F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN H. MOLL 4-23-90		Tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHG 11-28-90		APPROV S. GOOD 11-29-90		NAME	
		0 PLG ± .		PRODUCT SPEC		HEADER ASSY, UNIVERSAL, AMP-LATCH			
		1 PLG ± 0.13(.005)		108-40018					
		2 PLG ± .		APPLICATION SPEC					
3 PLG ± . 4 PLG ± . ANGLES ± .		FINISH		WEIGHT		SIZE		GAGE CODE	
MATERIAL HOUSING & PINS: SB. 94V-0 SOLDER: 60/40 POSTS: PHOS BRONZE OR BRASS				—		A1		100779	
CUSTOMER DRAWING				SCALE		4:1		SHEET 1 of 1	
				REV		K			