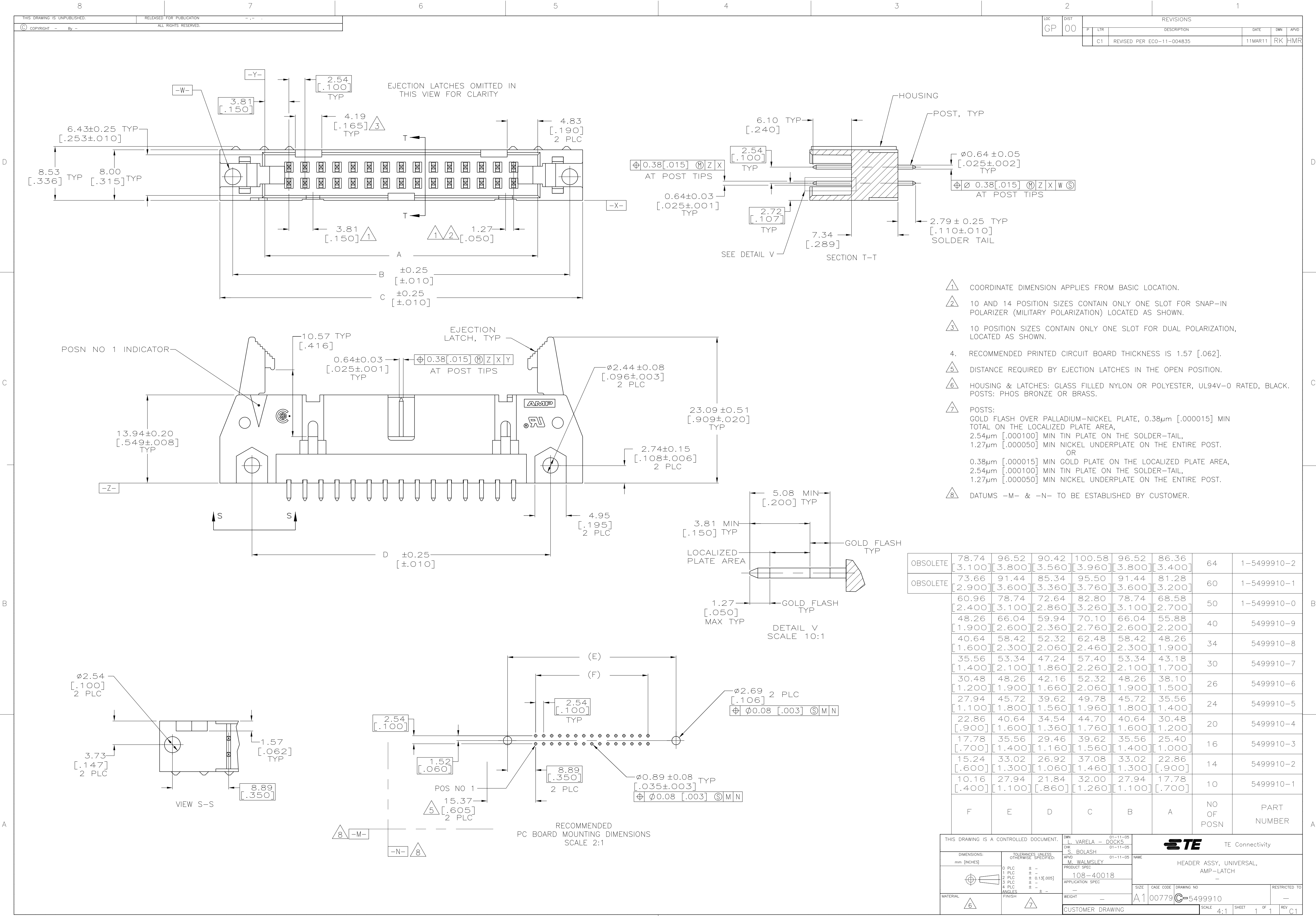




- 1. COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.
- 2. 10 AND 14 POSITION SIZES CONTAIN ONLY ONE SLOT FOR SNAP-IN POLARIZER (MILITARY POLARIZATION) LOCATED AS SHOWN.
- 3. 10 POSITION SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
- 4. RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS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

OBSOLETE	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	1-5499910-2
OBSOLETE	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	1-5499910-1
	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	1-5499910-0
	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	5499910-9
	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	5499910-8
	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	5499910-7
	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	5499910-6
	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	5499910-5
	22.86 [.900]	40.64 [1.600]	34.54 [1.360]	44.70 [1.760]	40.64 [1.600]	30.48 [1.200]	20	5499910-4
	17.78 [.700]	35.56 [1.400]	29.46 [1.160]	39.62 [1.560]	35.56 [1.400]	25.40 [1.000]	16	5499910-3
	15.24 [.600]	33.02 [1.300]	26.92 [1.060]	37.08 [1.460]	33.02 [1.300]	22.86 [.900]	14	5499910-2
	10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	5499910-1
F	E	D	C	B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. VARELA - 01-11-05	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK S. BOLASH 01-11-05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED M. WALMSLEY 01-11-05	PRODUCT SPEC	
0 PLC ± -		108-40018		
1 PLC ± -		APPLICATION SPEC		
2 PLC ± 0.13[.005]		SIZE CASE CODE DRAWING NO		
3 PLC ± -		RESTRICTED TO		
4 PLC ± -		A1 00779 5499910		
ANGLES ± -		CUSTOMER DRAWING		
FINISH		SCALE 4:1 SHEET 1 OF 1 REV C1		