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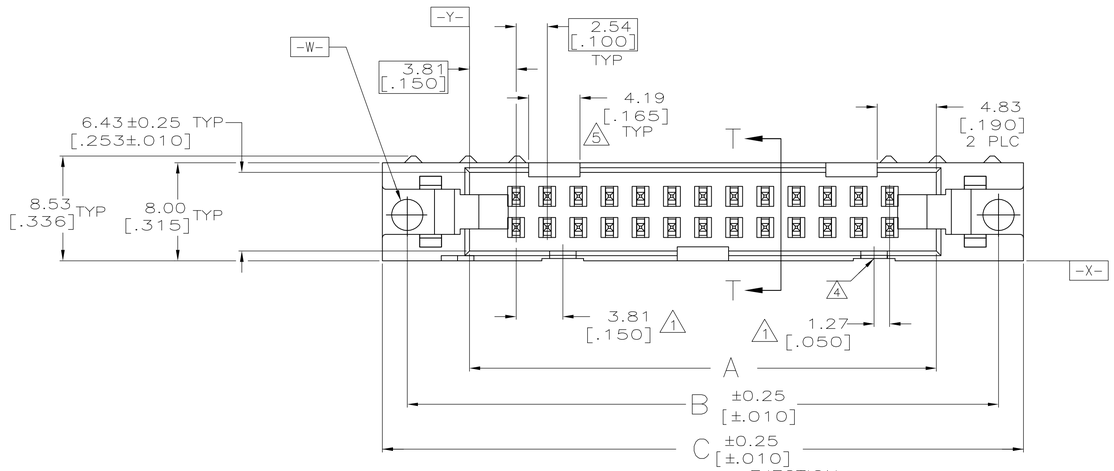
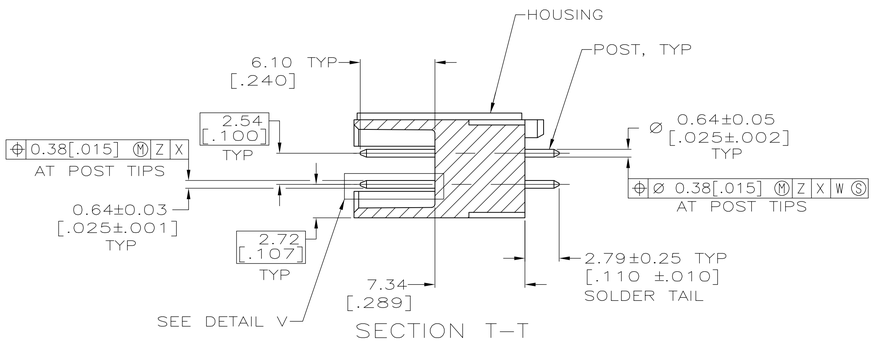
LOC	DIST
GP	00

REVISIONS

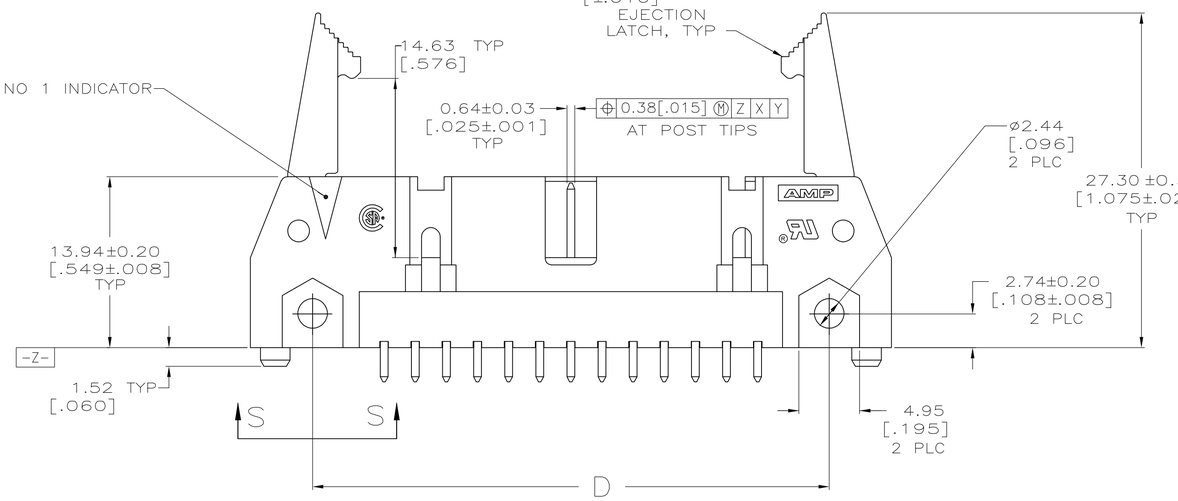
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-06-023957	17/JAN/07	ZMR	SLB

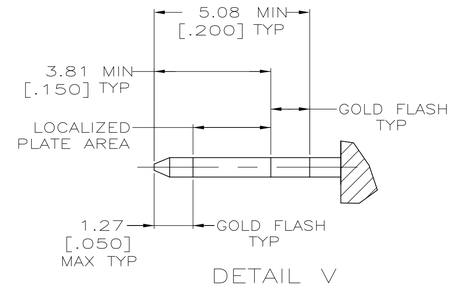
EJECTION LATCHES OMITTED IN THIS VIEW FOR CLARITY



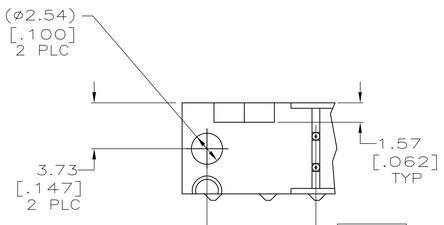


SECTION T-T

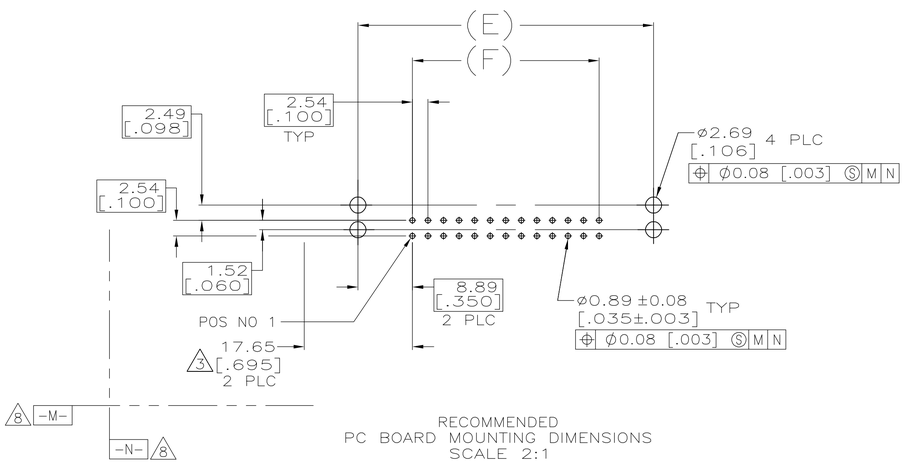




DETAIL V
SCALE 10:1



VIEW S-S



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
SCALE 2:1

1. COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.
2. RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 1.57 [.062].
3. DISTANCE REQUIRED BY LATCHES IN THE OPEN POSITION.
4. 10 POSITION CONTAINS ONLY ONE SLOT FOR SNAP-IN POLARIZER (MILITARY POLARIZATION) LOCATED AS SHOWN.
5. 10 POSITION CONTAINS ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
6. MATERIAL:
   HOUSING & LATCHES: GLASS FILLED NYLON OR POLYESTER, UL94V-0 RATED, COLOR BLACK.
   POSTS: PH BRZ OR BRASS
7. 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.
8. DATUMS -M- & -N- TO BE ESTABLISHED BY CUSTOMER.

	F	E	D	C	B	A	NO OF POSN	PART NUMBER
	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	1-5111490-1
OBSOLETE	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	5111490-8
OBSOLETE	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	5111490-6
OBSOLETE	22.86 [.900]	40.64 [1.600]	34.54 [1.360]	44.70 [1.760]	40.64 [1.600]	30.48 [1.200]	20	5111490-4
OBSOLETE	10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	5111490-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13[.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL 6

FINISH 7

DWN	G. ATTADIA - DOCK5	01-12-05
CHK	S. BOLASH	01-12-05
APVD	M. WALMSLEY	01-12-05
PRODUCT SPEC	108-40018	
APPLICATION SPEC	-	
WEIGHT	-	

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: HEADER ASSY, UNIVERSAL, AMP-LATCH -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5111490	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV B