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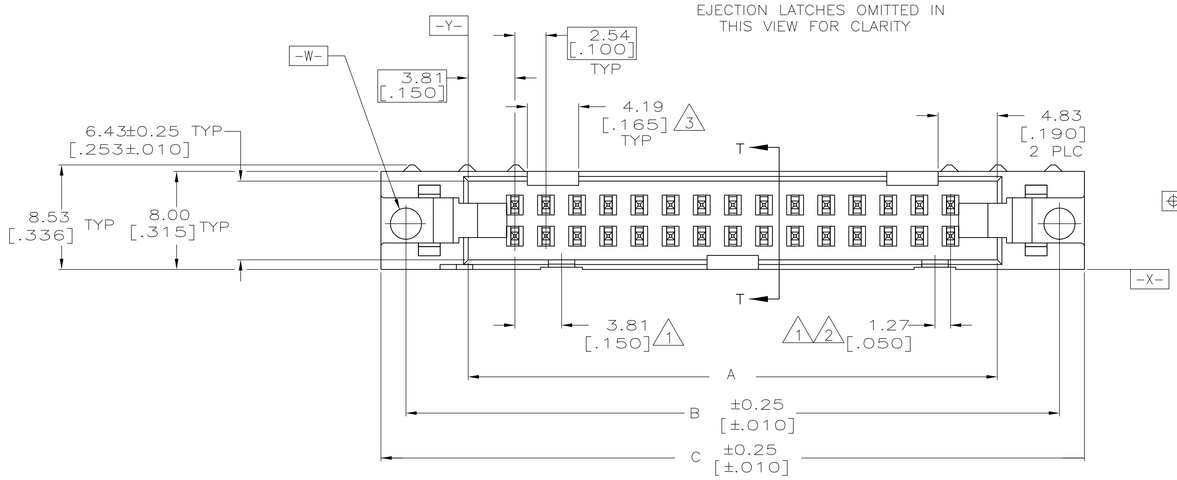
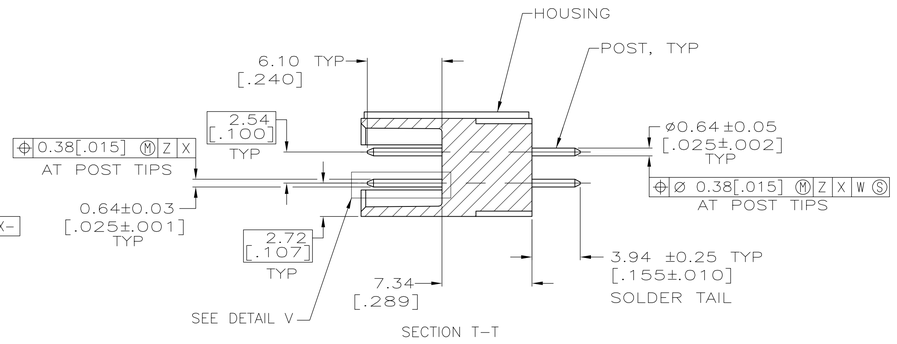
LOC	DIST
GP	00

REVISIONS

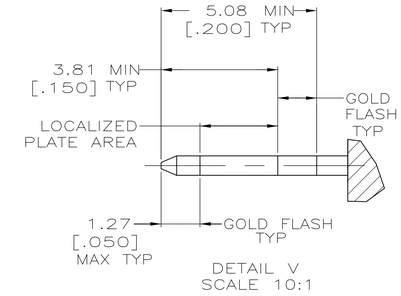
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-10-021203	23NOV10	HMR	SB

EJECTION LATCHES OMITTED IN THIS VIEW FOR CLARITY





SECTION T-T



DETAIL V
SCALE 10:1

RECOMMENDED
PC BOARD MOUNTING DIMENSIONS
SCALE 2:1

1. COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.
2. 10 POSITION SIZE CONTAINS 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 IIS 3.18 [.125].
5. DISTANCE REQUIRED BY EJECTION LATCHES IN THE OPEN POSITION.
6. HOUSING & LATCHES: GLASS FILLED NYLON OR POLYESTER, UL94V-0 RATED, COLOR 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-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-TAIL,
   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
OBSOLETE	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	1-5499911-0
	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	5499911-9
	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	5499911-8
OBSOLETE	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	5499911-7
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	5499911-4
OBSOLETE	17.78 [.700]	35.56 [1.400]	29.46 [1.160]	39.62 [1.560]	35.56 [1.400]	25.40 [1.000]	16	5499911-3
OBSOLETE	10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	5499911-1

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 L. VARELA - DOCK5 01-11-05
CHK S. BOLASH 01-11-05
APVD M. WALMSLEY 01-11-05
PRODUCT SPEC 108-40018
APPLICATION SPEC
WEIGHT -

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME HEADER ASSY, UNIVERSAL, AMP-LATCH -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5499911	-

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