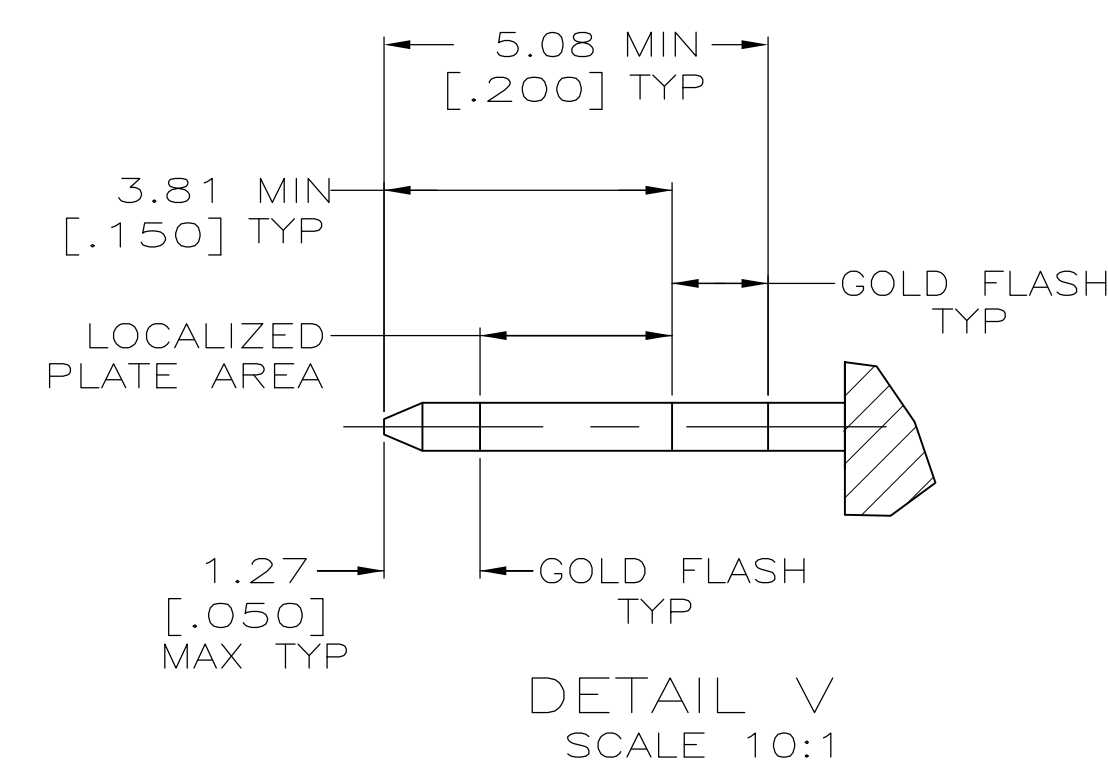
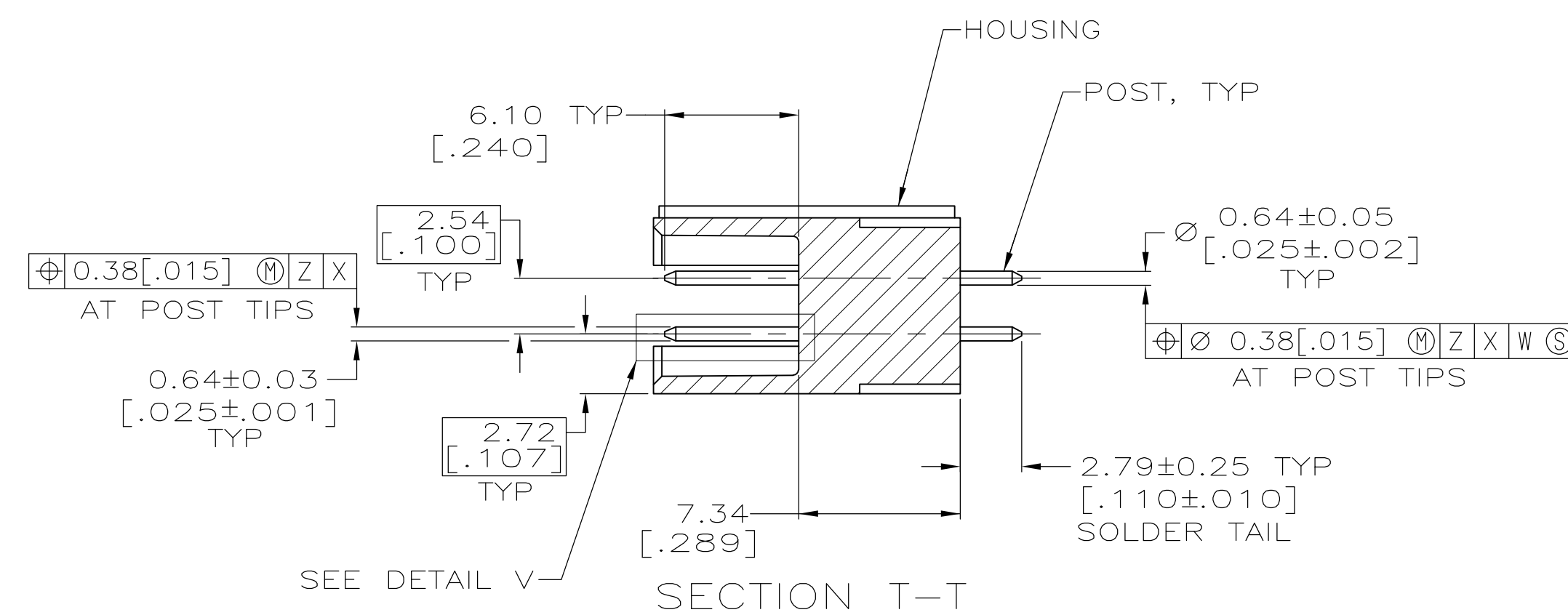


AMP 4805 REV 31MAR2000

8

7

6

5

4

3

2

1

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LOC

DIST

GP00

REV

LTR

DESCRIPTION

DATE

DWN

APVD

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 SIZE CONTAINS ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.

4

RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 1.57 [.062]

5

MATERIAL:
HOUSING: GLASS FILLED NYLON OR POLYESTER, UL94V-O RATED, BLACK.
POSTS: PHOS BRONZE OR BRASS

6

FINISH:
POSTS: 0.76μm[.000030] MIN GOLD PLATE ON THE LOCALIZED PLATE AREA, 2.54μm[.000100] MIN TIN PLATE ON THE TAIL, 1.27μm[.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.

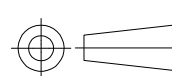
7

DATUMS M & N TO BE ESTABLISHED BY CUSTOMER.

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	1-2169663-2
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	1-2169663-1
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	1-2169663-0
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	2169663-9
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	2169663-8
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	2169663-7
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	2169663-6
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	2169663-5
15.24 [.600]	33.02 [1.300]	26.92 [1.060]	37.08 [1.460]	33.02 [1.300]	22.86 [.900]	14	2169663-2
10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	2169663-1
F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES



MATERIAL: -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.13[.005]

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

WEIGHT: -

CUSTOMER DRAWING

DWN: C. VALENTINE 06DEC2010

CHK: S. BOLASH 06DEC2010

APVD: S. BOLASH 06DEC2010

NAME: Tyco Electronics Corporation, Harrisburg, PA 17105-3608

PRODUCT SPEC: 108-40018

APPLICATION SPEC: -

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 2169663

RESTRICTED TO: -

SCALE: 4:1

SHEET: 2 OF 2

REV: A

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