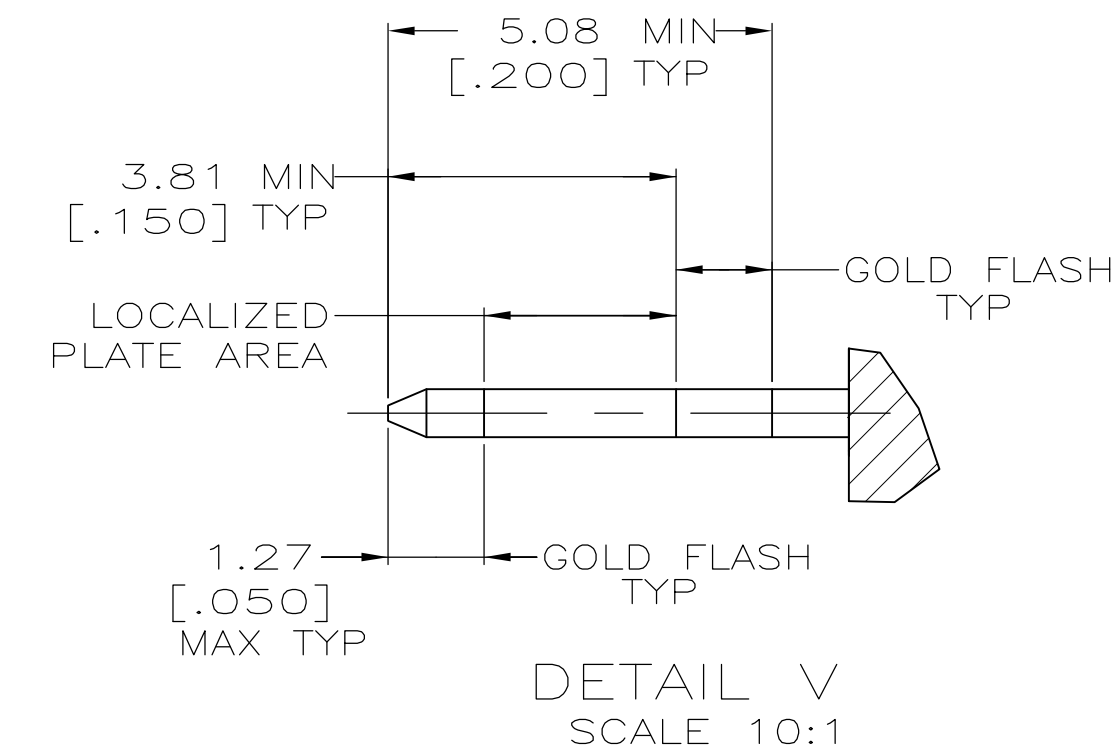




SECTION T-T

HOUSING

POST, TYP

6.10 TYP
[.240]

2.54
[.100]
TYP

0.64±0.03
[.025±.001]
TYP

2.72
[.107]
TYP

7.34
[.289]

Ø0.64±0.05
[.025±.002]
TYP

3.94±0.25 TYP
[.155±.010]
SOLDER TAIL

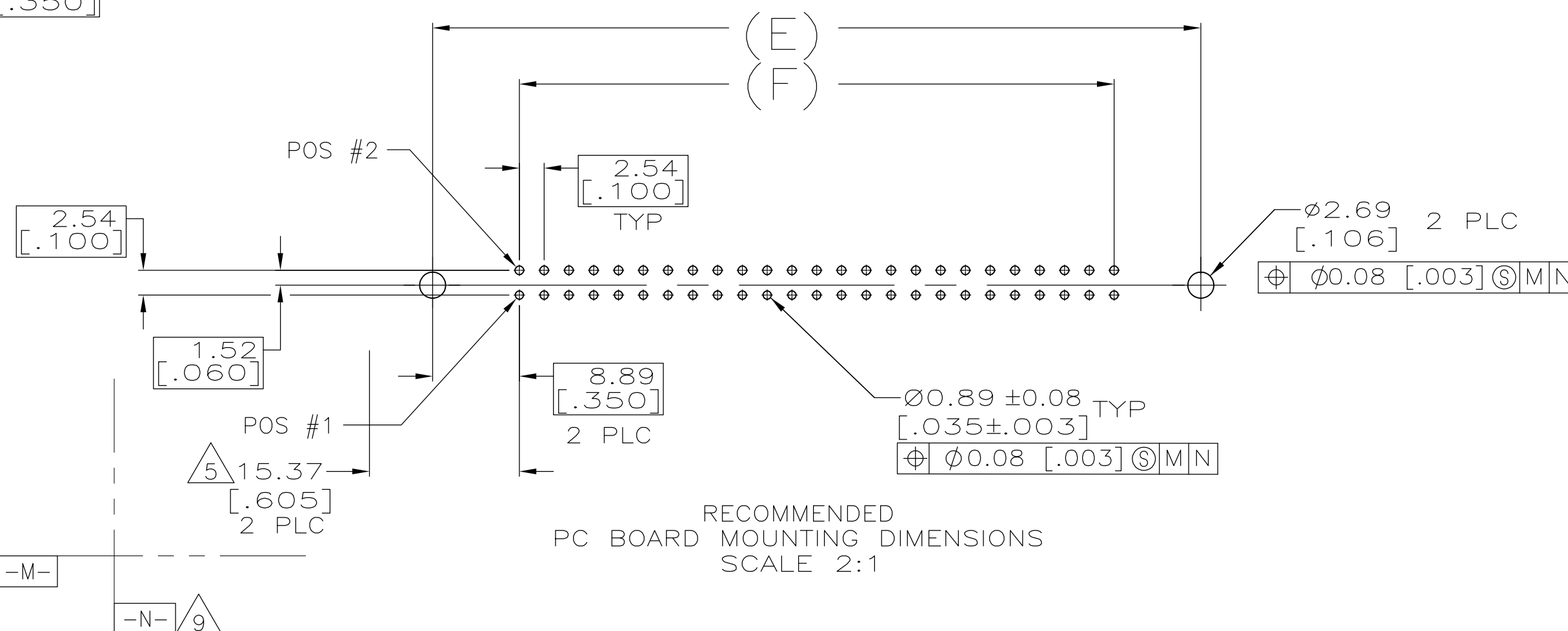
Ø 0.38 [.015] (M) Z X
AT POST TIPS

Ø 0.38 [.015] (M) Z X W (S)
AT POST TIPS

SEE DETAIL V

- 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 SIZE CONTAINS ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
- 4 RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 3.18 [.125].
- 5 DISTANCE REQUIRED BY EJECTION LATCHES IN THE OPEN POSITION.
- 6 MOLDED PARTS: GLASS FILLED NYLON OR POLYESTER, 94V-0 RATED; BLACK. POSTS: PHOSPHOR BRONZE OR BRASS.
- 7 POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.38 μ m[.000015] MIN TOTAL ON THE LOCALIZED PLATE AREA,
2.54 μ m[.000100] MIN TIN PLATE ON THE SOLDER-TAILS,
1.27 μ m[.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
-OR-
0.38 μ m[.000015] MIN GOLD PLATE ON THE LOCALIZED PLATE AREA,
2.54 μ m[.000100] MIN TIN PLATE ON THE SOLDER-TAILS,
1.27 μ m[.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
- 8 DATUMS -M- & -N- TO BE ESTABLISHED BY CUSTOMER.

20	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	5678009-8
2	10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	5678009-7
5	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	5678009-6
25	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	5678009-5
8	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	5678009-4
19	22.86 [.900]	40.64 [1.600]	34.54 [1.360]	44.70 [1.760]	40.64 [1.600]	30.48 [1.200]	20	5678009-3
16	22.86 [.900]	40.64 [1.600]	34.54 [1.360]	44.70 [1.760]	40.64 [1.600]	30.48 [1.200]	20	5678009-2
10	10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	5678009-1
PIN NO OMITTED	F	E	D	C	B	A	NO OF POSN	PART NUMBER



RECOMMENDED
PC BOARD MOUNTING DIMENSIONS
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 01-12-05 L. VARELA - DOCKS DWG 01-12-05 S. BOLASH APVD M. WALMSLEY 01-12-05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HEADER ASSEMBLY UNIVERSAL, AMP LATCH	
		PRODUCT SPEC 108-40018 APPLICATION SPEC —		SIZE A1	
MATERIAL 		FINISH 		CAGE CODE / DRAWING NO 00779 C-5678009	
		WEIGHT —		RESTRICTED TO —	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 of 1 REV R	