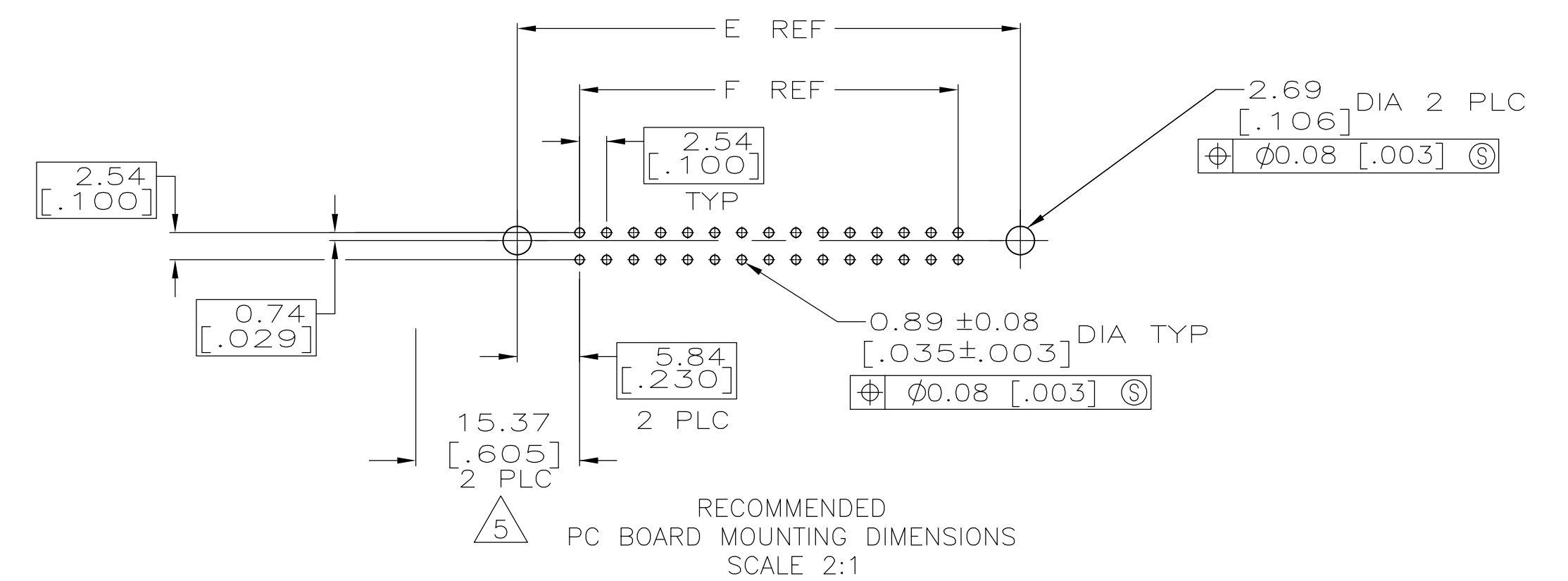
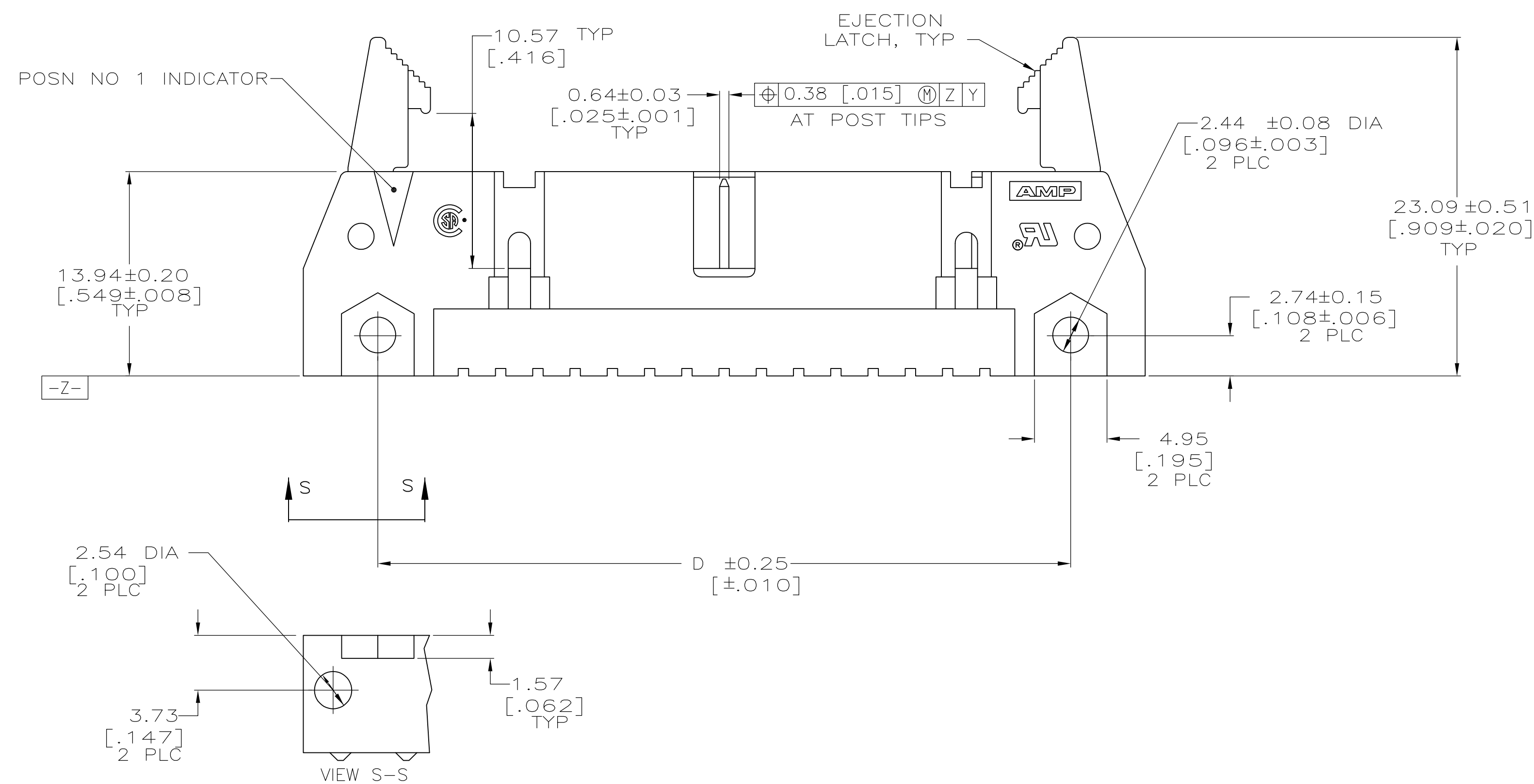
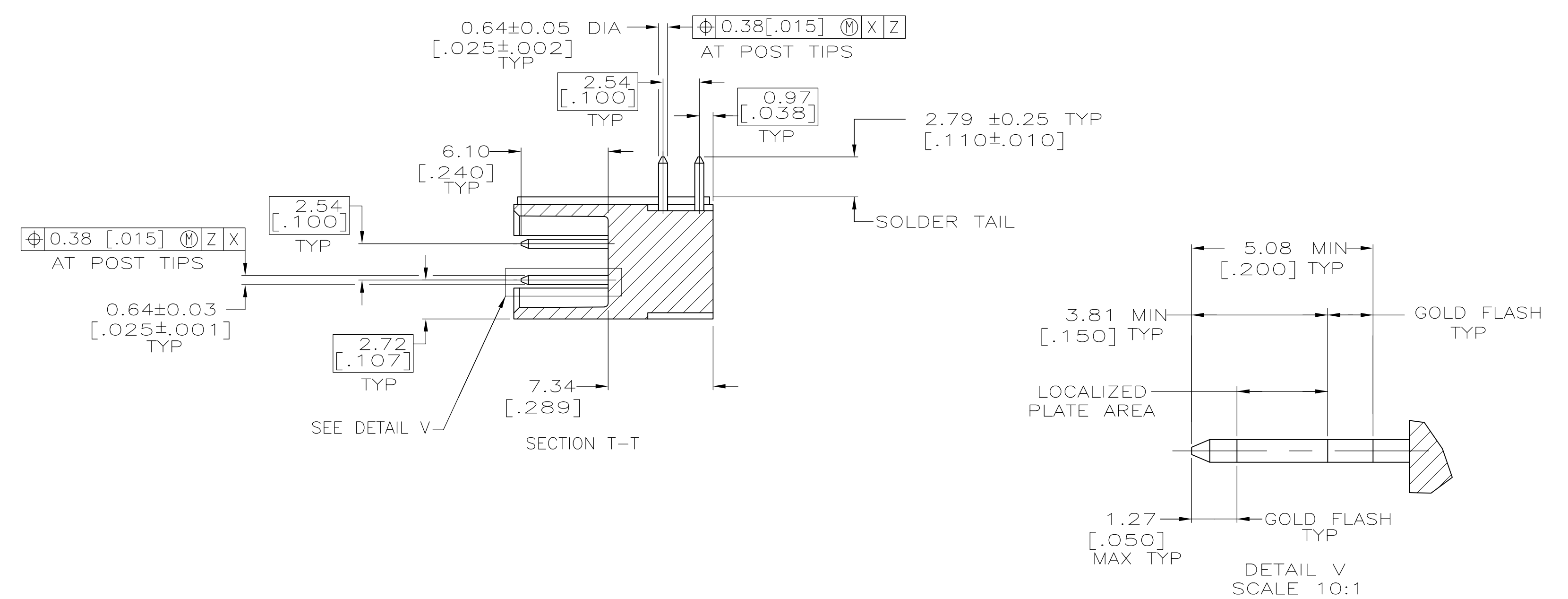
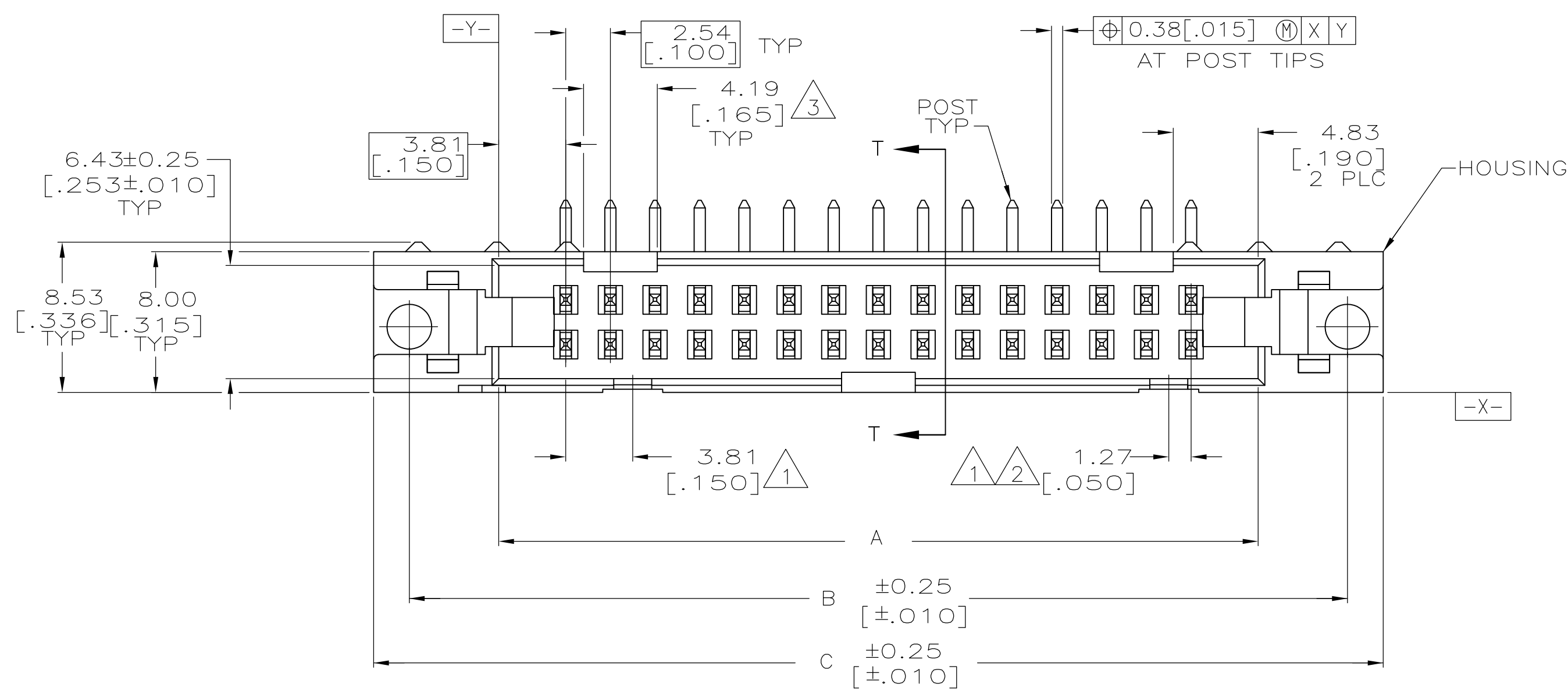
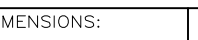


EJECTION LATCHES OMITTED IN
THIS VIEW FOR CLARITY



THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 4-23-90 H.MOLL CHK R.STONE 11-28-90 APVD _____		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.1X[.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME _____ PRODUCT SPEC _____ 108-40018 APPLICATION SPEC _____ _____	
		SIZE _____ CAGE CODE _____ DRAWING NO _____		HEADER ASSY, UNIVERSAL, AMP-LATCH _____	
MATERIAL SEE SHEET 2		FINISH SEE SHEET 2		WEIGHT _____ A1 00779 © 499913 _____	
CUSTOMER DRAWING				SCALE 4:1 SHEET 1 of 2 REV 1.1	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC
GP

DIST
00

REVISONS

REV	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—

⚠

COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.

⚠

10 AND 14 POSITION SIZES CONTAIN ONLY ONE SLOT FOR SNAP-IN POLARIZER (MILITARY POLARIZATION) LOCATED AS SHOWN.

⚠

10 POSITION SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.

4.

RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 1.57 [.062].

⚠

DISTANCE REQUIRED BY EJECTION LATCHES IN THE OPEN POSITION.

⚠

POSTS:
GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.38μm [.000015] MIN TOTAL ON THE LOCALIZED PLATE AREA,
2.54μm [.000100] MIN TIN-LEAD 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-LEAD PLATE ON THE SOLDER-TAIL,
1.27μm [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.

⚠

MATERIAL:
HOUSING: GLASS FILLED NYLON OR POLYESTER, 94V-0 RATED, BLACK.
POSTS: BRASS.

OBSOLETE	53.34 [2.100]	65.02 [2.560]	65.02 [2.560]	75.18 [2.960]	71.12 [2.800]	60.96 [2.400]	44	1-499913-3
OBSOLETE	78.74 [3.100]	90.42 [3.560]	90.42 [3.560]	100.58 [3.960]	96.52 [3.800]	86.36 [3.400]	64	1-499913-2
	73.66 [2.900]	85.34 [3.360]	85.34 [3.360]	95.50 [3.760]	91.44 [3.600]	81.28 [3.200]	60	1-499913-1
	60.96 [2.400]	72.64 [2.860]	72.64 [2.860]	82.80 [3.260]	78.74 [3.100]	68.58 [2.700]	50	1-499913-0
	48.26 [1.900]	59.94 [2.360]	59.94 [2.360]	70.10 [2.760]	66.04 [2.600]	55.88 [2.200]	40	499913-9
	40.64 [1.600]	52.32 [2.060]	52.32 [2.060]	62.48 [2.460]	58.42 [2.300]	48.26 [1.900]	34	499913-8
	35.56 [1.400]	47.24 [1.860]	47.24 [1.860]	57.40 [2.260]	53.34 [2.100]	43.18 [1.700]	30	499913-7
	30.48 [1.200]	42.16 [1.660]	42.16 [1.660]	52.32 [2.060]	48.26 [1.900]	38.10 [1.500]	26	499913-6
	27.94 [1.100]	39.62 [1.560]	39.62 [1.560]	49.78 [1.960]	45.72 [1.800]	35.56 [1.400]	24	499913-5
	22.86 [.900]	34.54 [1.360]	34.54 [1.360]	44.70 [1.760]	40.64 [1.600]	30.48 [1.200]	20	499913-4
	17.78 [.700]	29.46 [1.160]	29.46 [1.160]	39.62 [1.560]	35.56 [1.400]	25.40 [1.000]	16	499913-3
	15.24 [.600]	26.92 [1.060]	26.92 [1.060]	37.08 [1.460]	33.02 [1.300]	22.86 [.900]	14	499913-2
	10.16 [.400]	21.84 [.860]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	499913-1
	F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
H. MOLL

CHK
R. STONE

APVD
—

4-23-90

11-28-90

—

DIMENSIONS:
mm [INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC

± —
± —
± —
± —
± —

0.13[.005]

ANGLES
FINISH

7

6

PRODUCT SPEC
108-40018

APPLICATION SPEC
—

WEIGHT
—

NAME

SIZE
A1

CAGE CODE
00779

DRAWING NO
499913

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
J1

TE Connectivity

HEADER ASSY, UNIVERSAL, AMP-LATCH

4805 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[1-499913-0](#)