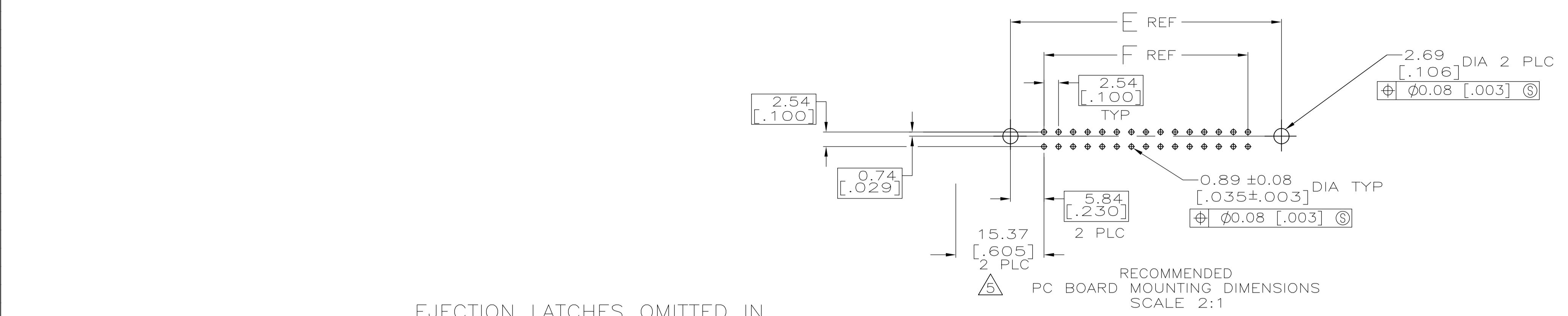
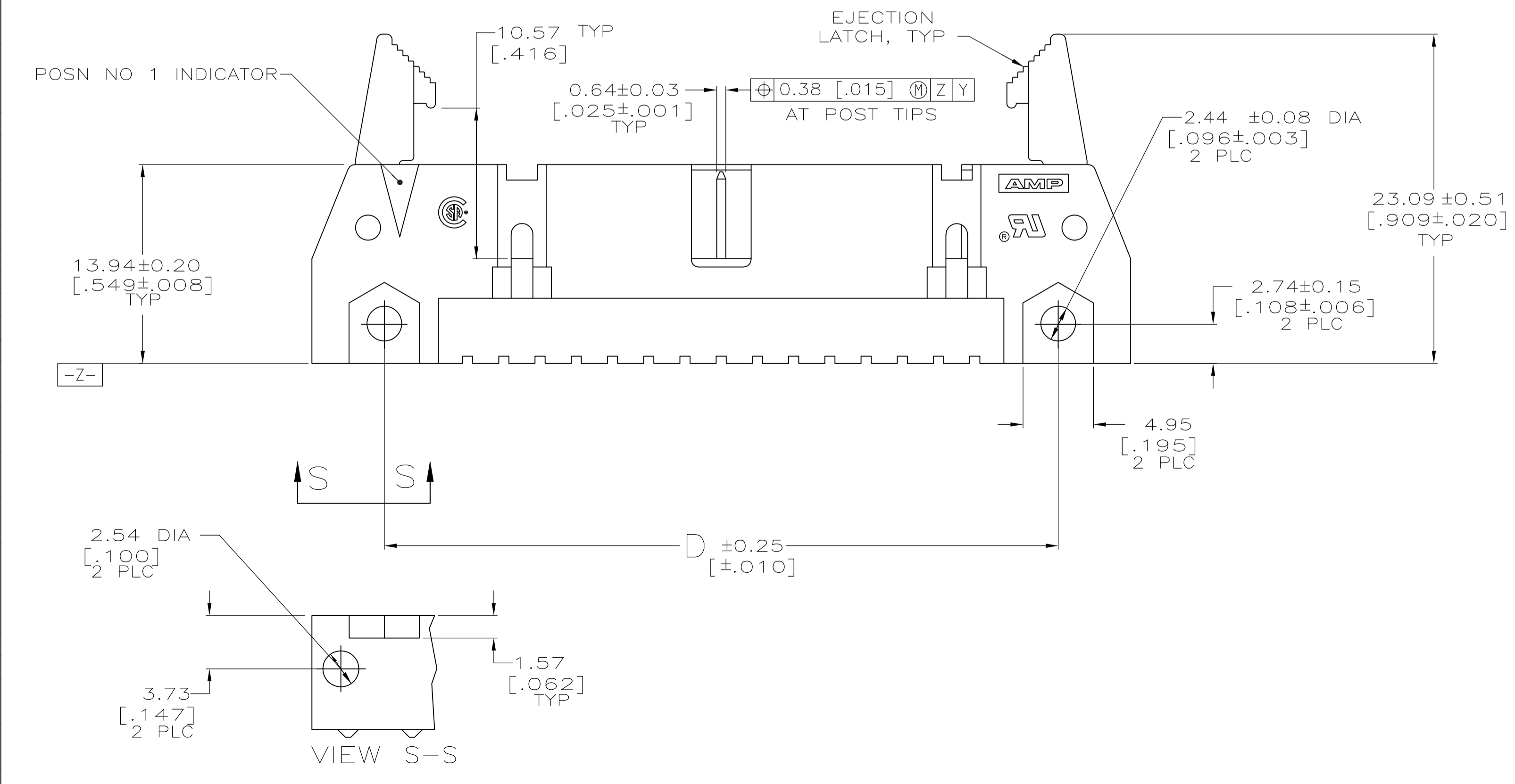
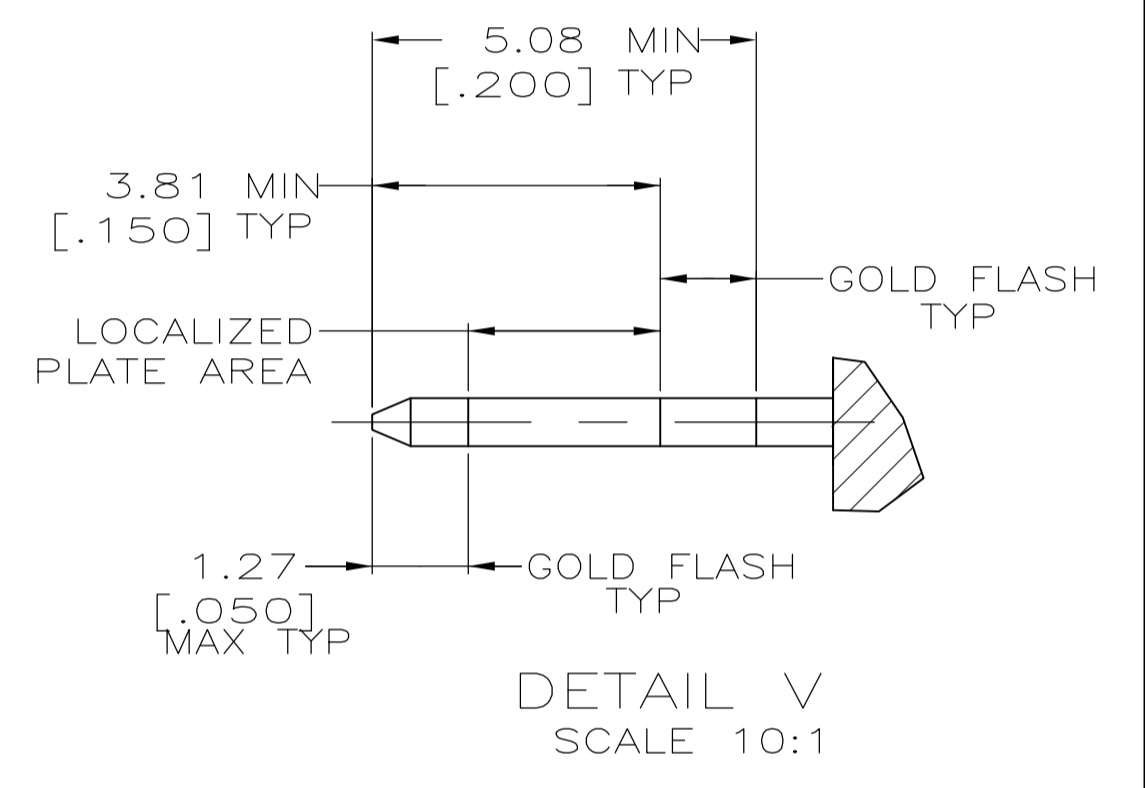
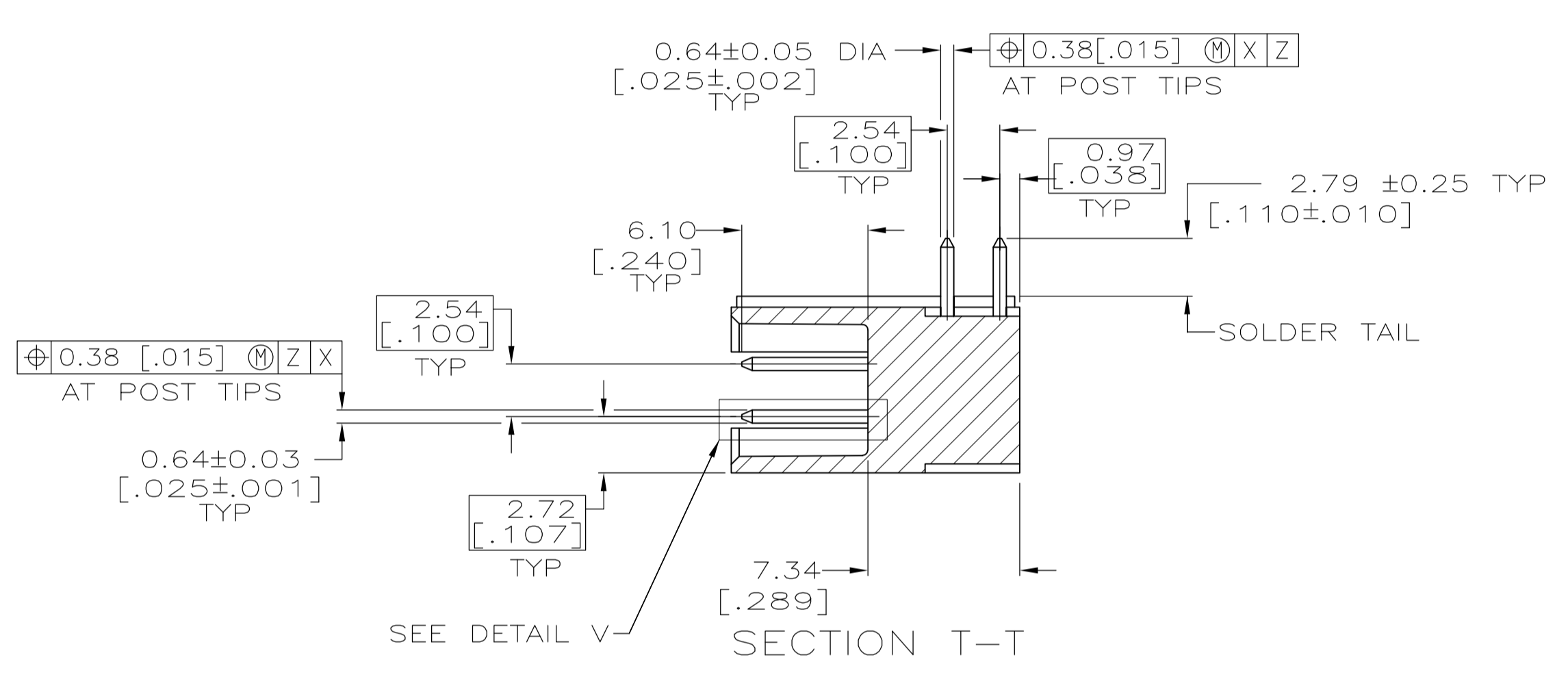
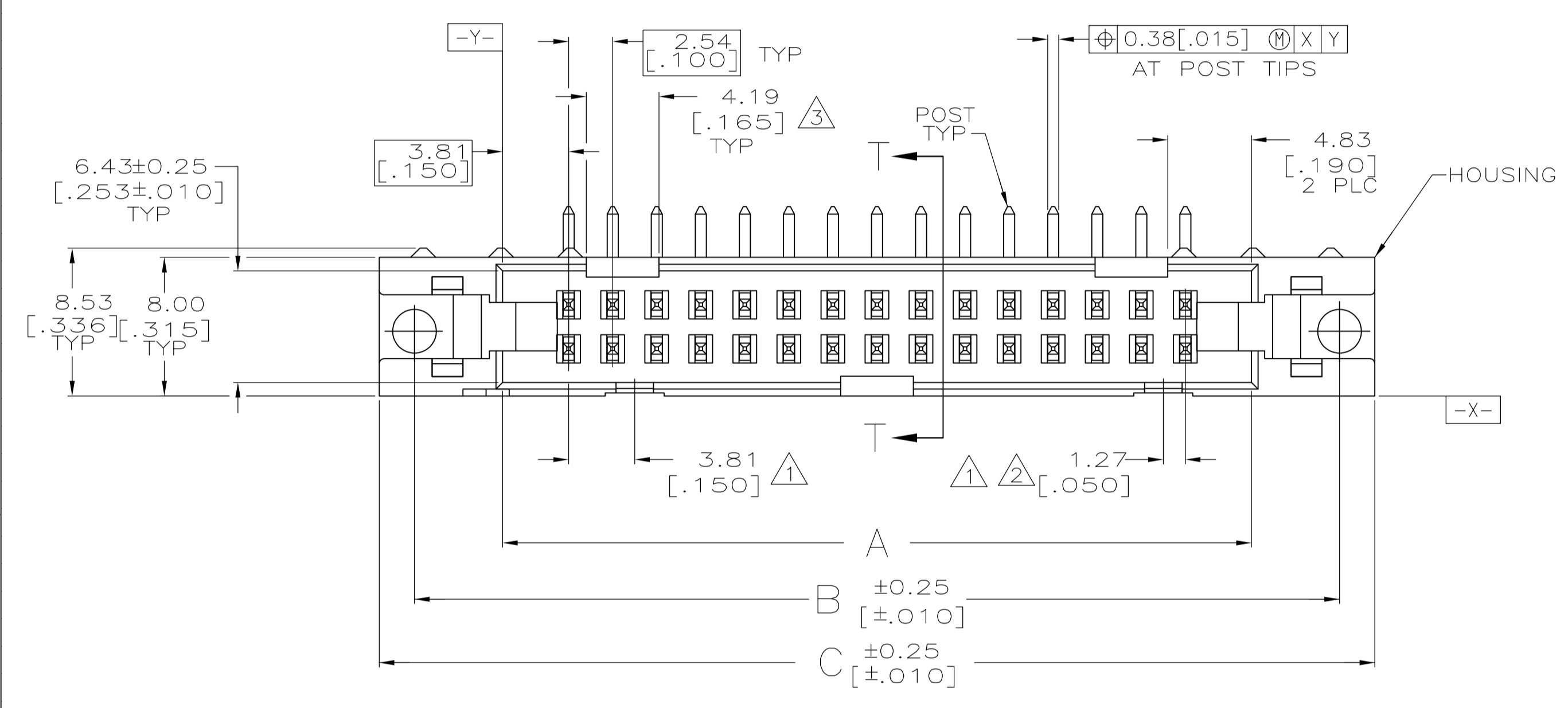


| LOC | | DIST | | REVISIONS | | | |
|-----|----|------|-----|---------------------------|----------|-----|------|
| GP | 00 | F | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | K | | REVISED PER ECO-08-004952 | 9JUN2008 | ZMR | SLB |
| | | K1 | | REVISED PER ECO-09-021826 | 11JAN10 | KK | AEG |



- 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 SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
- 4. RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS IS 1.57 [.062].
- ⑤ DISTANCE REQUIRED BY EJECTION LATCHES IN THE OPEN POSITION.
- ⑥ POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76μm[.000030] 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-
0.76μm[.000030] 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.
- ⑦ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

EJECTION LATCHES OMITTED IN THIS VIEW FOR CLARITY



| | | | | | | | | |
|---------------------------|------------------|------------------|------------------|-------------------|------------------|------------------|------------|-------------|
| 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 | 1-499345-3 |
| 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 | 1-499345-2 |
| OBSOLETE | 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 | 1-499345-1 |
| | 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 | 1-499345-0 |
| | 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 | 499345-9 |
| OBSOLETE | 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 | 499345-8 |
| SUPERSEDED BY 499913-7 | 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 | 499345-7 |
| OBSOLETE | 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 | 499345-6 |
| ⑦ SUPERSEDED BY 5499345-5 | 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 | 499345-5 |
| SUPERSEDED BY 102160-4 | 22.86 [.900] | 34.54 [1.360] | 34.54 [1.360] | 44.70 [1.760] | 40.64 [1.600] | 30.48 [1.200] | 20 | 499345-4 |
| OBSOLETE | 17.78 [.700] | 29.46 [1.160] | 29.46 [1.160] | 39.62 [1.560] | 35.56 [1.400] | 25.40 [1.000] | 16 | 499345-3 |
| | 15.24 [.600] | 26.92 [1.060] | 26.92 [1.060] | 37.08 [1.460] | 33.02 [1.300] | 22.86 [.900] | 14 | 499345-2 |
| | 10.16 [.400] | 21.84 [.860] | 21.84 [.860] | 32.00 [1.260] | 27.94 [1.100] | 17.78 [.700] | 10 | 499345-1 |
| | F | E | D | C | B | A | NO OF POSN | PART NUMBER |

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: HOUSING & LATCHES: GLASS FILLED NYLON OR POLYESTER, 90%+ REINFORCED, BLACK, BRASS
 FINISH: ⑥

DWG: H. MOLL 4-23-90
 CHK: R. STONE 11-28-90
 APVD: S. GOOD 11-29-90
 NAME: HEADER ASSY, UNIVERSAL, AMP-LATCH
 PRODUCT SPEC: 108-40018
 APPLICATION SPEC: -
 SIZE: A1
 CASE CODE: 00779
 DRAWING NO: 499345
 RESTRICTED TO: -
 WEIGHT: -
 CUSTOMER DRAWING: -
 SCALE: 4:1
 SHEET: 1 of 1
 REV: K1

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 Harrisburg, PA 17105-3608
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