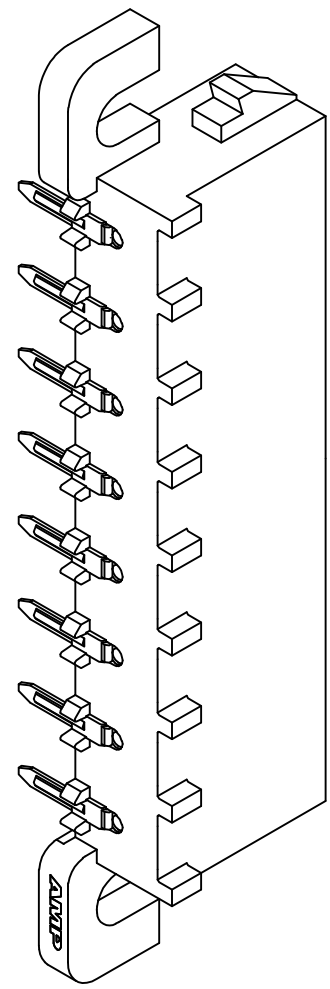
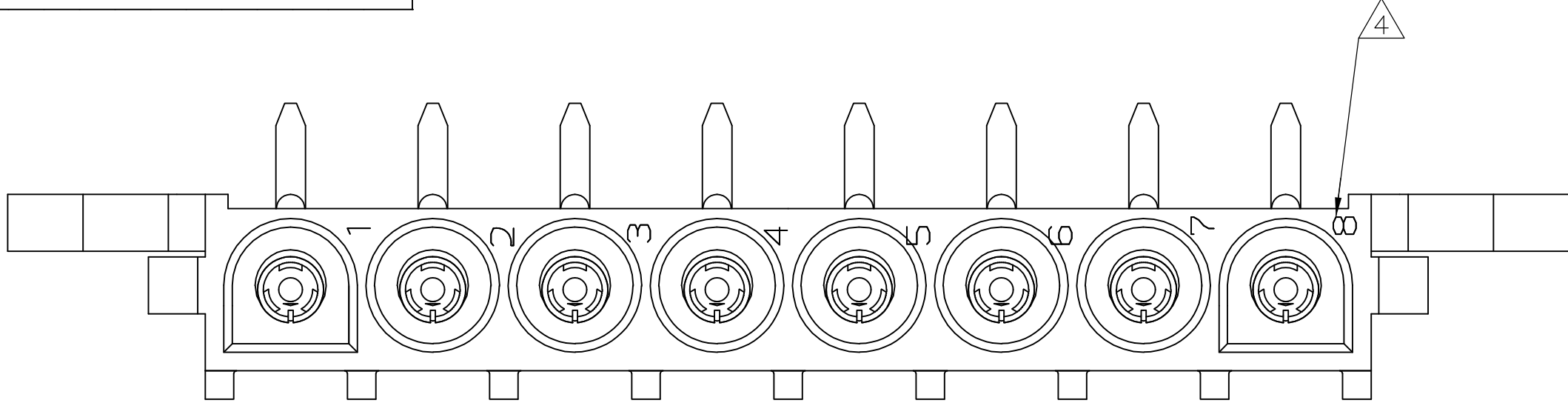
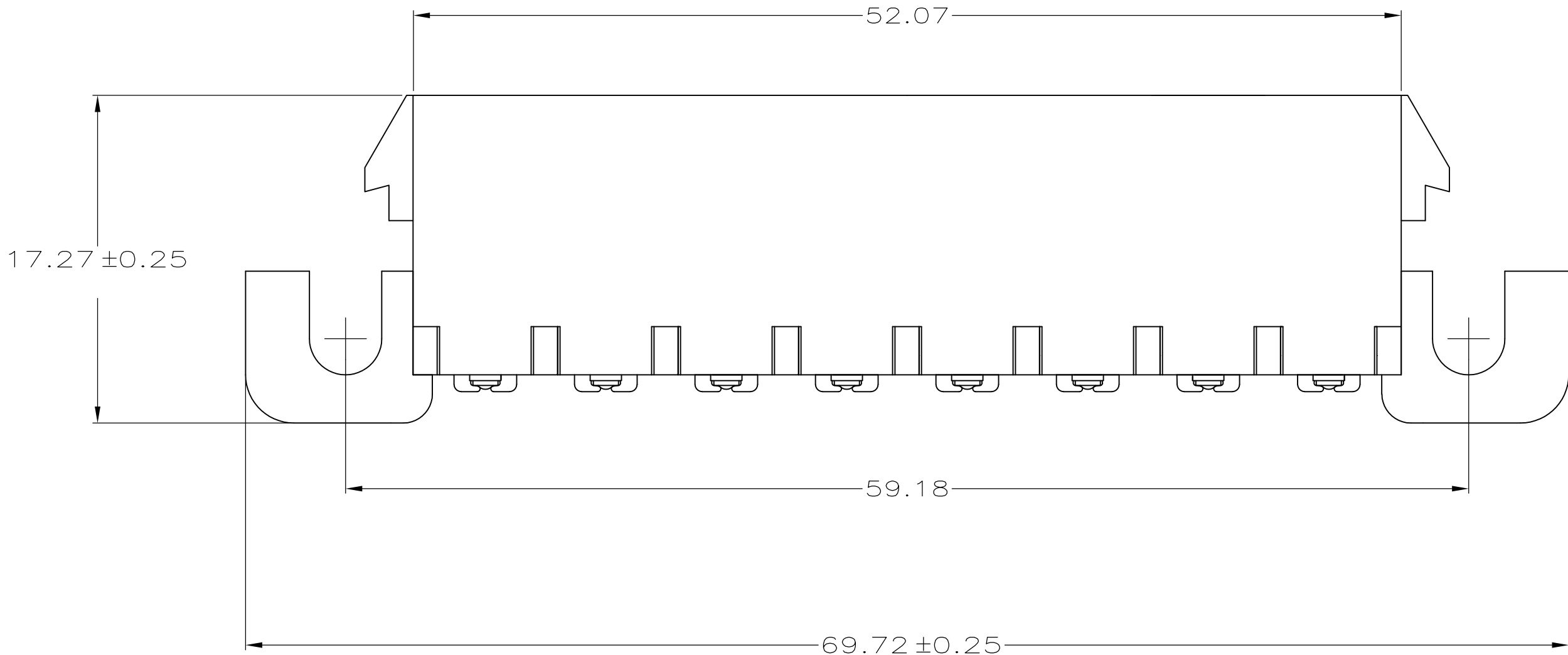
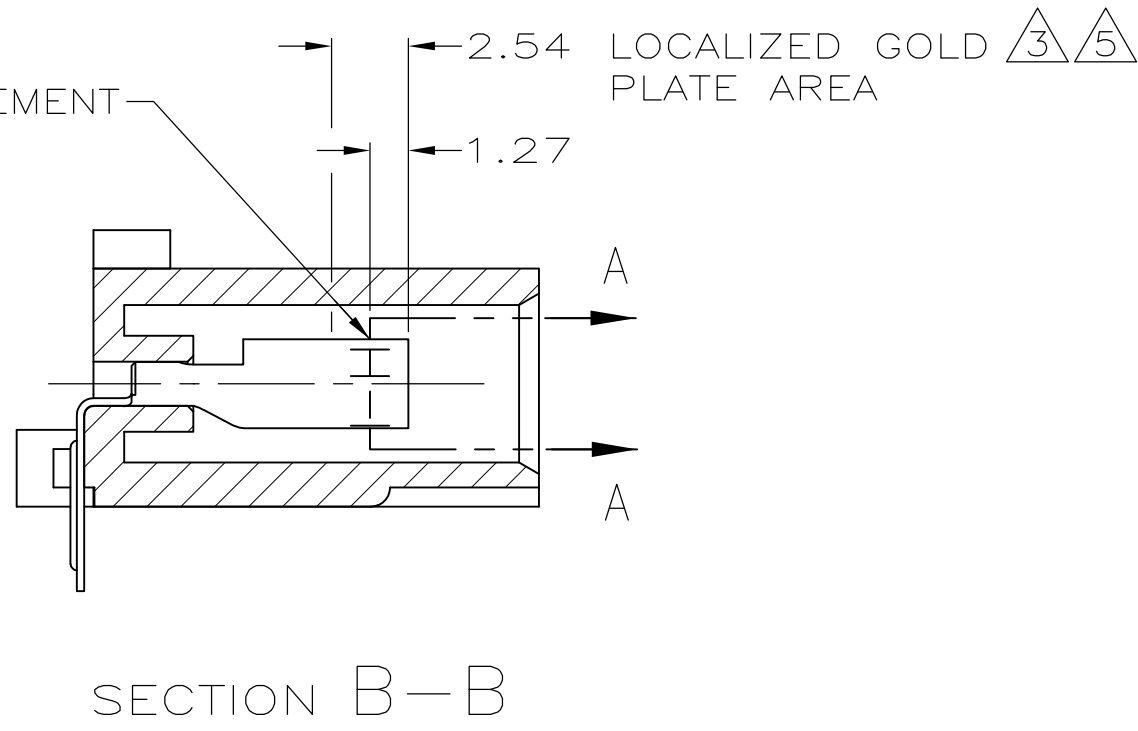
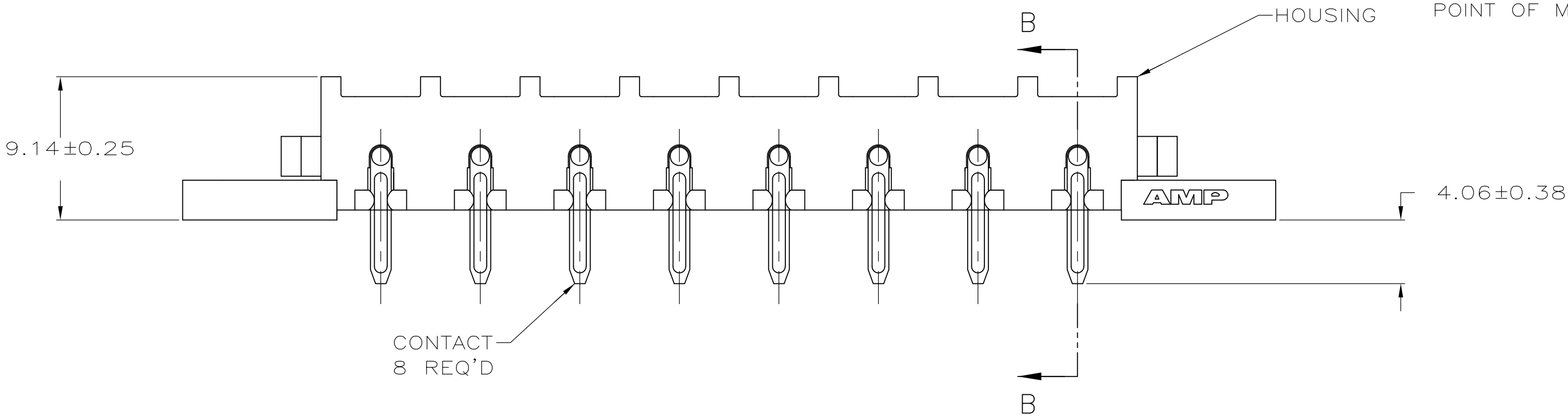




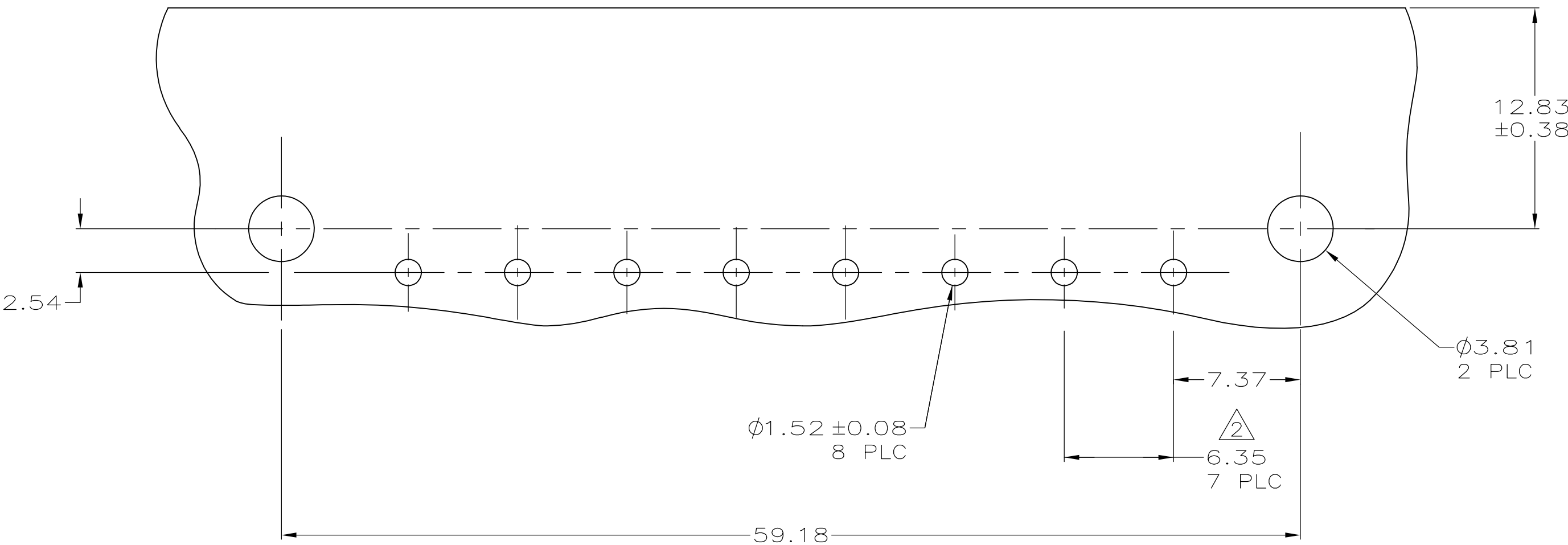
- 1 PARTS COMPLY WITH AMP SOLDERABILITY SPECIFICATION 109-11-5.
- 2 TOLERANCE NON-CUMULATIVE.
- 3 0.00076 GOLD OVER 0.00127 MIN NICKEL WITH MATTE TIN LEAD ON SOLDER TAIL.
- 4 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES,BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 5 0.00076 GOLD OVER 0.00127 MIN NICKEL WITH MATTE TIN ON SOLDER TAIL.
- 6 SUPERSEDED BY 3-643236-0



3-DIMENSIONAL MODEL  
NTS



SECTION A-A  
SCALE 10:1



RECOMMENDED MOUNTING HOLE PATTERN  
FOR 1.57 THICK P.C. BOARD

|         |         |       |       |
|---------|---------|-------|-------|
| 2.03    | .080    | 69.72 | 2.745 |
| 1.91    | .075    | 59.18 | 2.330 |
| 1.57    | .062    | 52.07 | 2.050 |
| 1.52    | .060    | 17.27 | .680  |
| 1.27    | .050    | 12.83 | .505  |
| 0.38    | .015    | 9.14  | .360  |
| 0.25    | .010    | 7.37  | .290  |
| 0.13    | .005    | 6.35  | .250  |
| 0.08    | .003    | 4.06  | .160  |
| 0.00127 | .000050 | 3.81  | .150  |
| 0.00076 | .000030 | 2.54  | .100  |
| MM      | IN      | MM    | IN    |

CONVERSION TABLE

|                                                                                   |                |              |
|-----------------------------------------------------------------------------------|----------------|--------------|
| PH BRZ GOLD 5                                                                     | NYLON, UL94V-0 | 3-643236-0   |
| PH BRZ GOLD 3                                                                     | NYLON, UL94V-0 | 643236-2     |
| PH BRZ TIN                                                                        | NYLON, UL94V-0 | 643236-1     |
| CONTACT                                                                           | HOUSING        | PART NO      |
| TE Connectivity                                                                   |                |              |
| SOCKET HEADER ASSEMBLY,<br>RIGHT ANGLE MOUNT,8 POSITION,<br>UNIVERSAL MATE-N-LOK™ |                |              |
| SIZE                                                                              | CAGE CODE      | DRAWING NO   |
| A1                                                                                | 00779          | 643236       |
| CUSTOMER DRAWING                                                                  |                |              |
| SCALE                                                                             | 4:1            | SHEET 1 OF 1 |
| REV                                                                               | D1             |              |