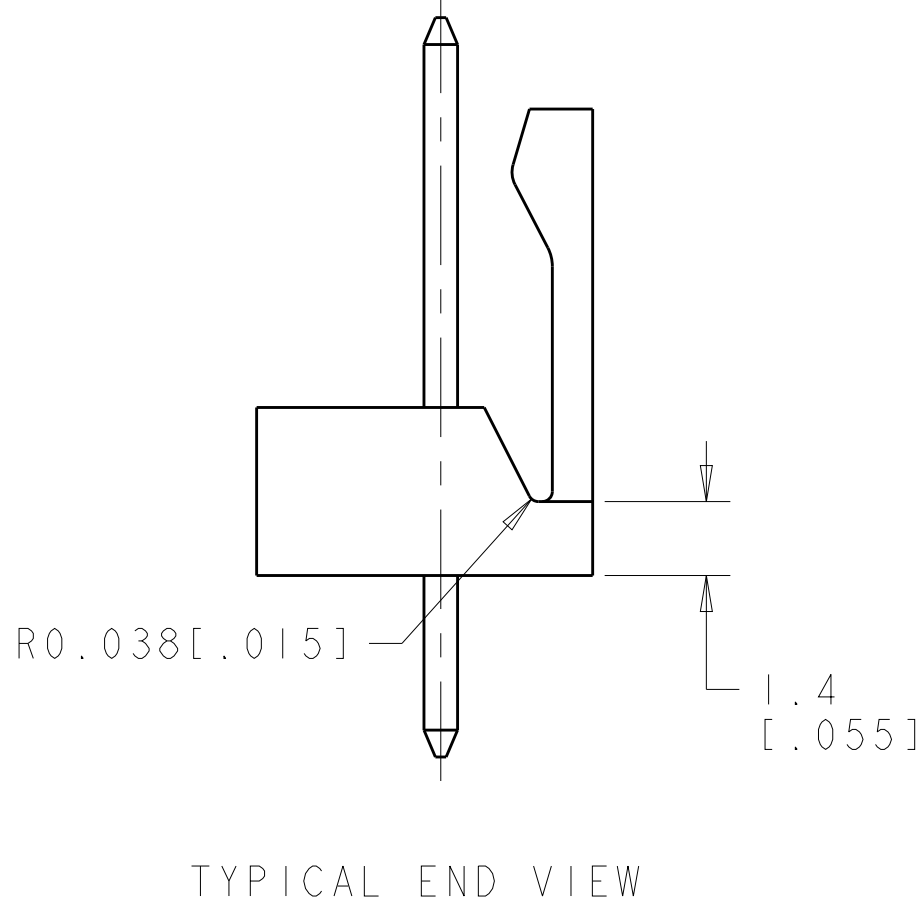
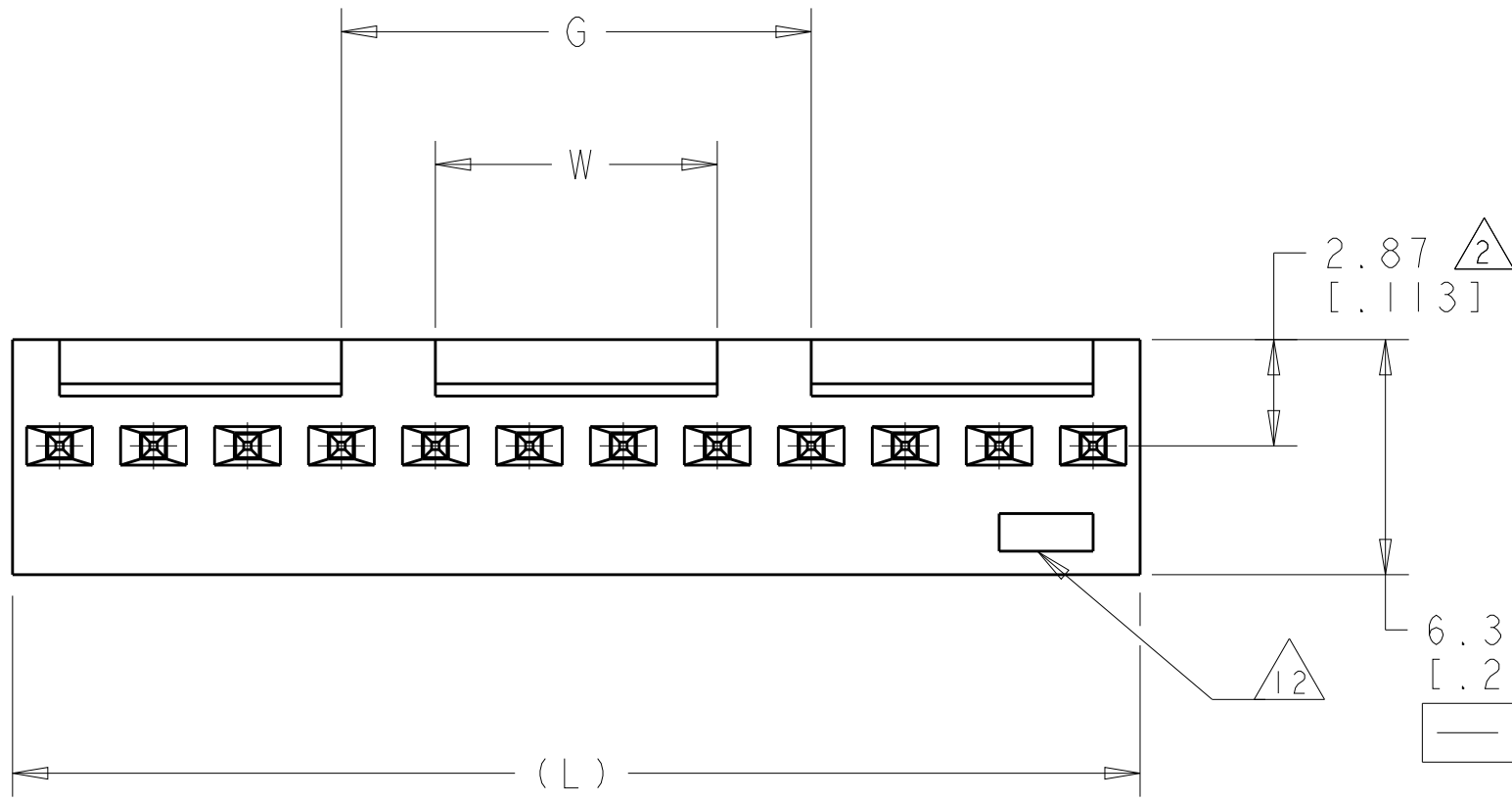
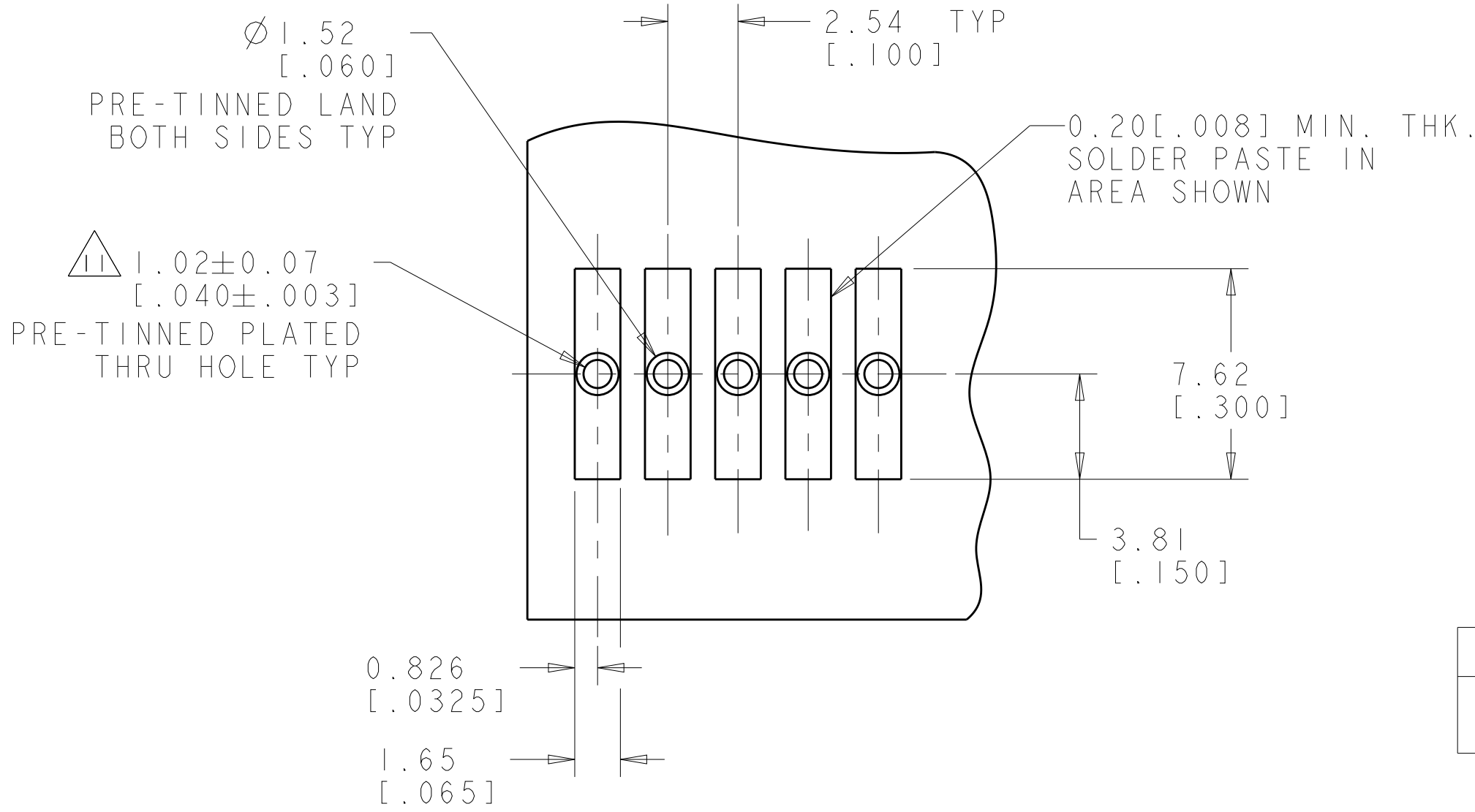
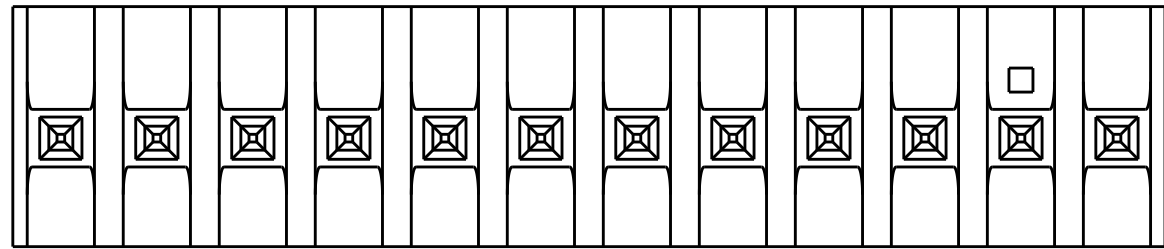
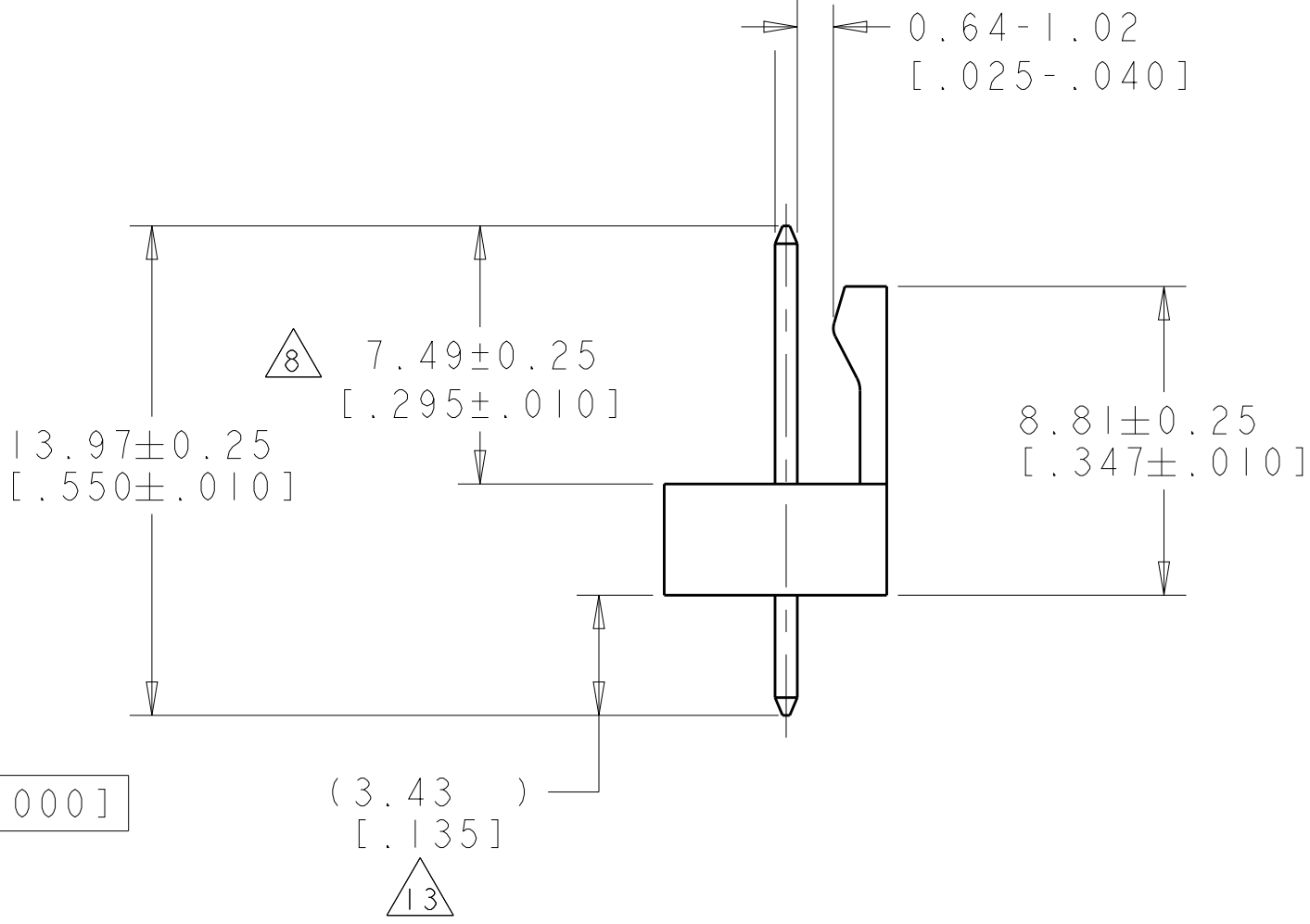
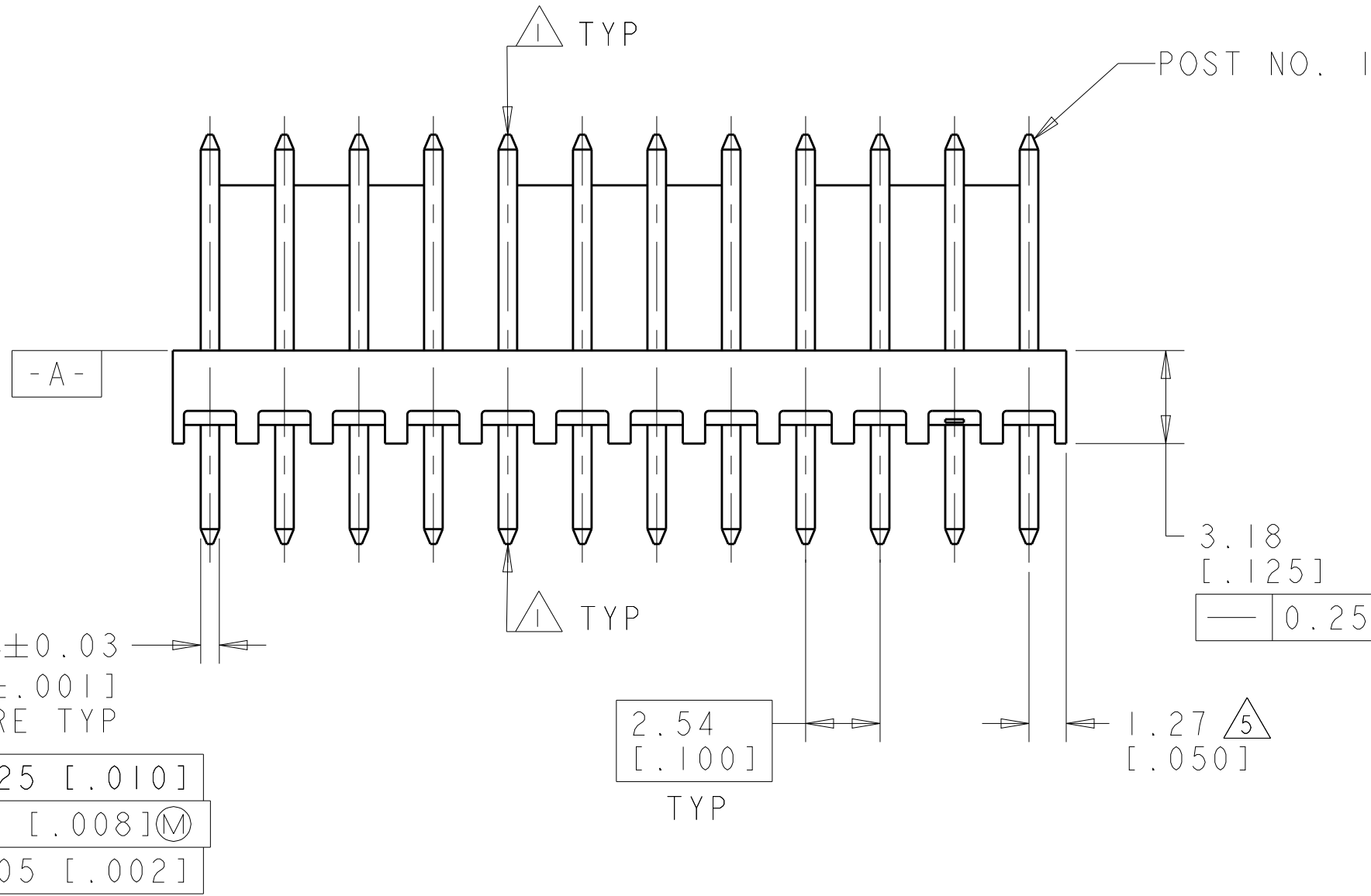
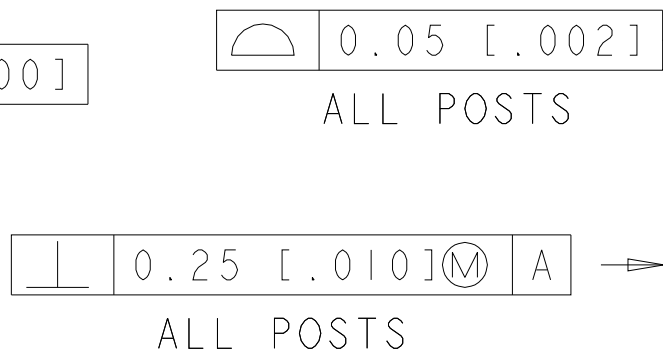


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | A   | REVISED PER ECN-20-100192 | 13JUL2020 | BDA | SW   |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |



TYPICAL END VIEW



RECOMMENDED MOUNTING HOLE PATTERN  
FOR 1.57±0.20 [0.062±0.008] THICK P.C. BOARD

1 POST WITHSTAND 13 NEWTONS (3 LBS) MIN AXIAL FORCE IN DIRECTION SHOWN WITHOUT DISLODGING.

2 MEASURED AT -A-.

3. PARTS COMPLY WITH SOLDERABILITY SPEC 109-11-2.

4 MATERIAL:  
HOUSING: UL94V-0 NYLON, 4/T, HIGH TEMP, BLACK.  
POST - COPPER ALLOY (SEE TABLE FOR PLATING).

5 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.

6 POSTS TO BE MEASURED WHEN STRIP HELD FLAT.

7. DIMENSIONS IN BRACKETS ARE IN INCHES.

8 PLATING: GOLD PLATE AREA, 0.00076 [0.000030] GOLD OR 0.00008 [0.000003] MIN GOLD FLASH OVER 0.00068 [0.000027] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [0.000050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.

10 TOLERANCES APPLY TO SOLDER SIDE OF BOARD.

11 ONE HOLE MAY BE UNDERSIZED 0.81-0.90 [0.032-.035] DIAMETER FOR ASSEMBLY RETENTION DURING PROCESSING.

12 TE LOGO, UL, AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.

13 MATTE TIN PLATE AREA, 0.00381-0.00889 [0.000150-.000350] THICK, ALL FOUR SIDES, 3.56 [1.40] MIN.

|                                        |  |   |   |                |                                             |              |                 |             |
|----------------------------------------|--|---|---|----------------|---------------------------------------------|--------------|-----------------|-------------|
| <div><div>8</div><div>13</div></div>   |  | - | - | 10.16 [ .400 ] | 2                                           | 2, 3         | 4               | 2369991-4   |
| POST FINISH                            |  | W | G | L              | NO OF CONTACTS                              | OMITTED POST | NO OF POSITIONS | PART NUMBER |
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  |   |   |                | DWN: CLINTON PERCIRA 06MAR2020              |              |                 |             |
| DIMENSIONS: mm [ INCHES ]              |  |   |   |                | CHK: SCOTT WRIGHT 06MAR2020                 |              |                 |             |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  |   |   |                | APVD: SCOTT WRIGHT 06MAR2020                |              |                 |             |
| 0 PLC ±.001                            |  |   |   |                | NAME: MTA-100 HEADER ASSY, HIGH TEMPERATURE |              |                 |             |
| 1 PLC ±.001                            |  |   |   |                | FRICTION LOCK, .025 SQUARE,                 |              |                 |             |
| 2 PLC ±.001                            |  |   |   |                | STRAIGHT POST, .000030 GOLD                 |              |                 |             |
| 3 PLC ±.001                            |  |   |   |                | PRODUCT SPEC                                |              |                 |             |
| 4 PLC ±.001                            |  |   |   |                | APPLICATION SPEC                            |              |                 |             |
| ANGLES ±0° 30'                         |  |   |   |                | SIZE                                        |              |                 |             |
| MATERIAL                               |  |   |   |                | CAGE CODE                                   |              |                 |             |
| FINISH                                 |  |   |   |                | DRAWING NO                                  |              |                 |             |
| <div><div>4</div></div>                |  |   |   |                | A   00779 C=2369991                         |              |                 |             |
| CUSTOMER DRAWING                       |  |   |   |                | RESTRICTED TO                               |              |                 |             |
|                                        |  |   |   |                | WEIGHT                                      |              |                 |             |
|                                        |  |   |   |                | SCALE                                       |              |                 |             |
|                                        |  |   |   |                | SHEET                                       |              |                 |             |
|                                        |  |   |   |                | OF                                          |              |                 |             |
|                                        |  |   |   |                | REV                                         |              |                 |             |
|                                        |  |   |   |                | A                                           |              |                 |             |

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