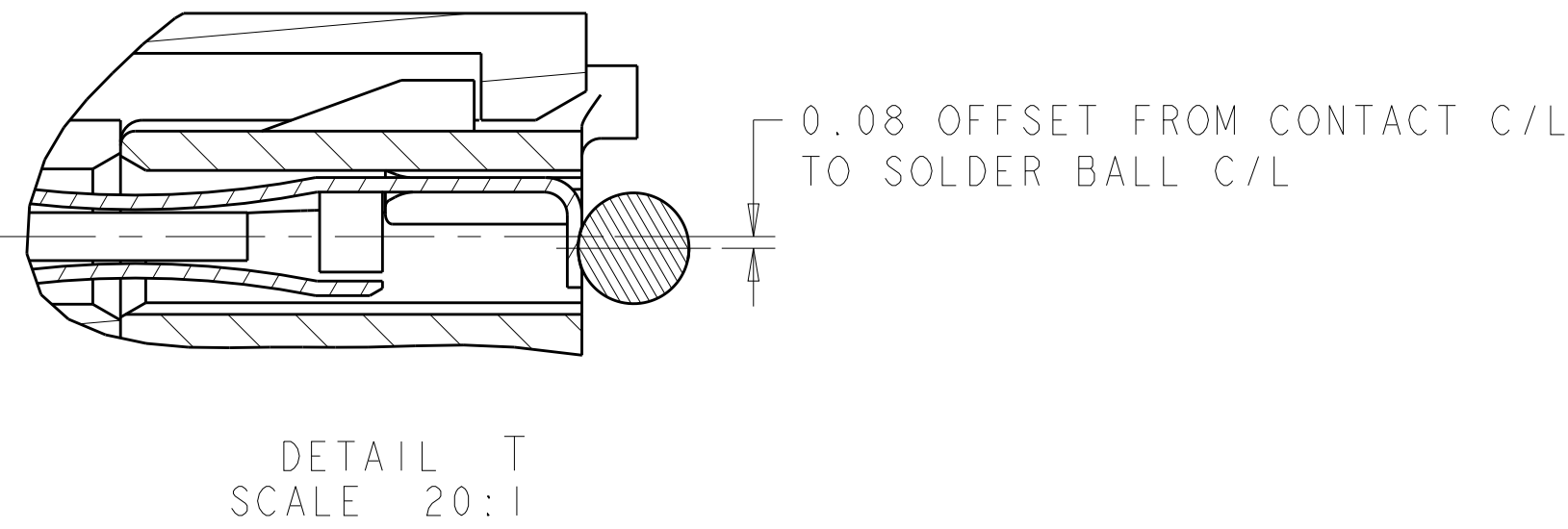
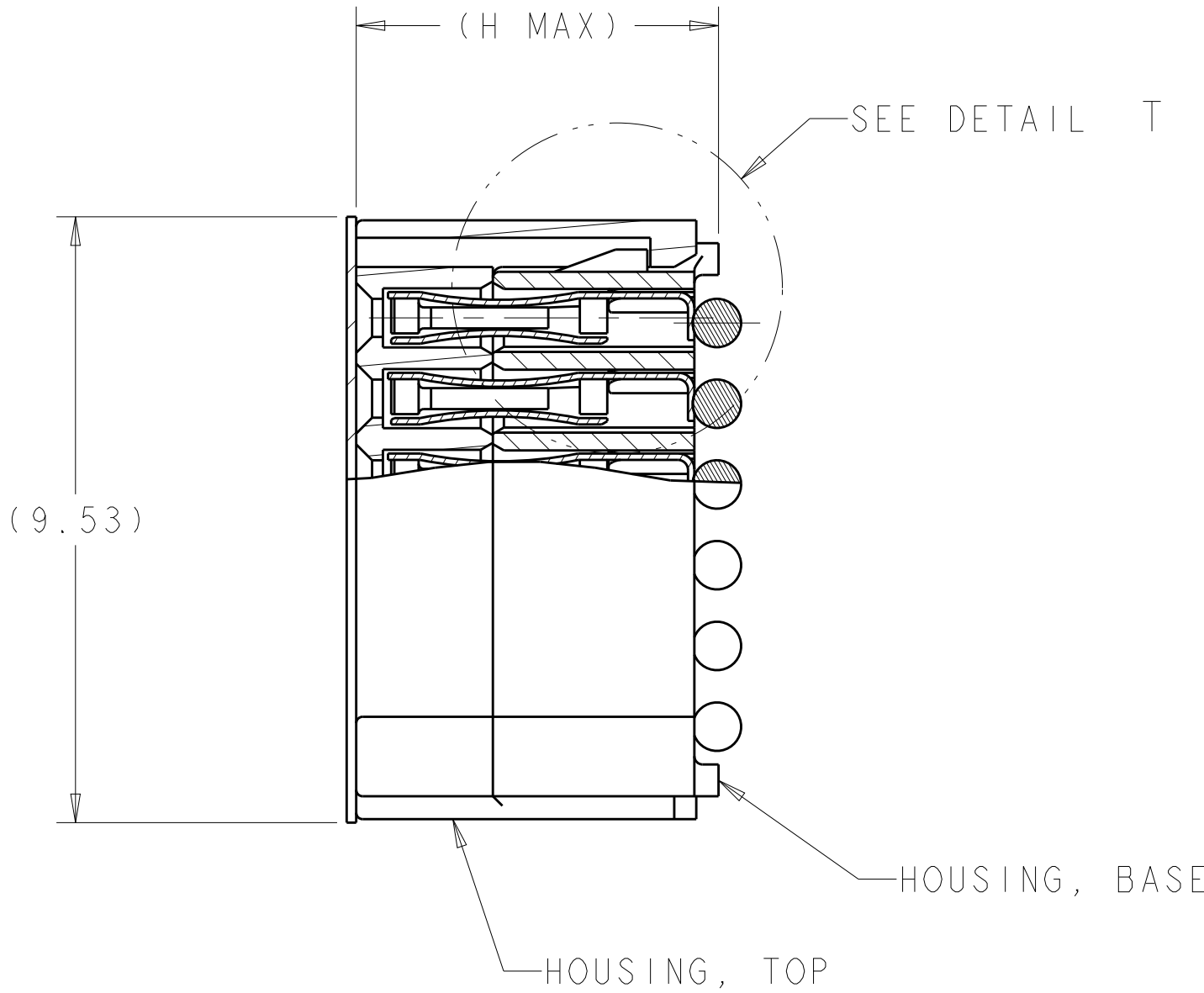
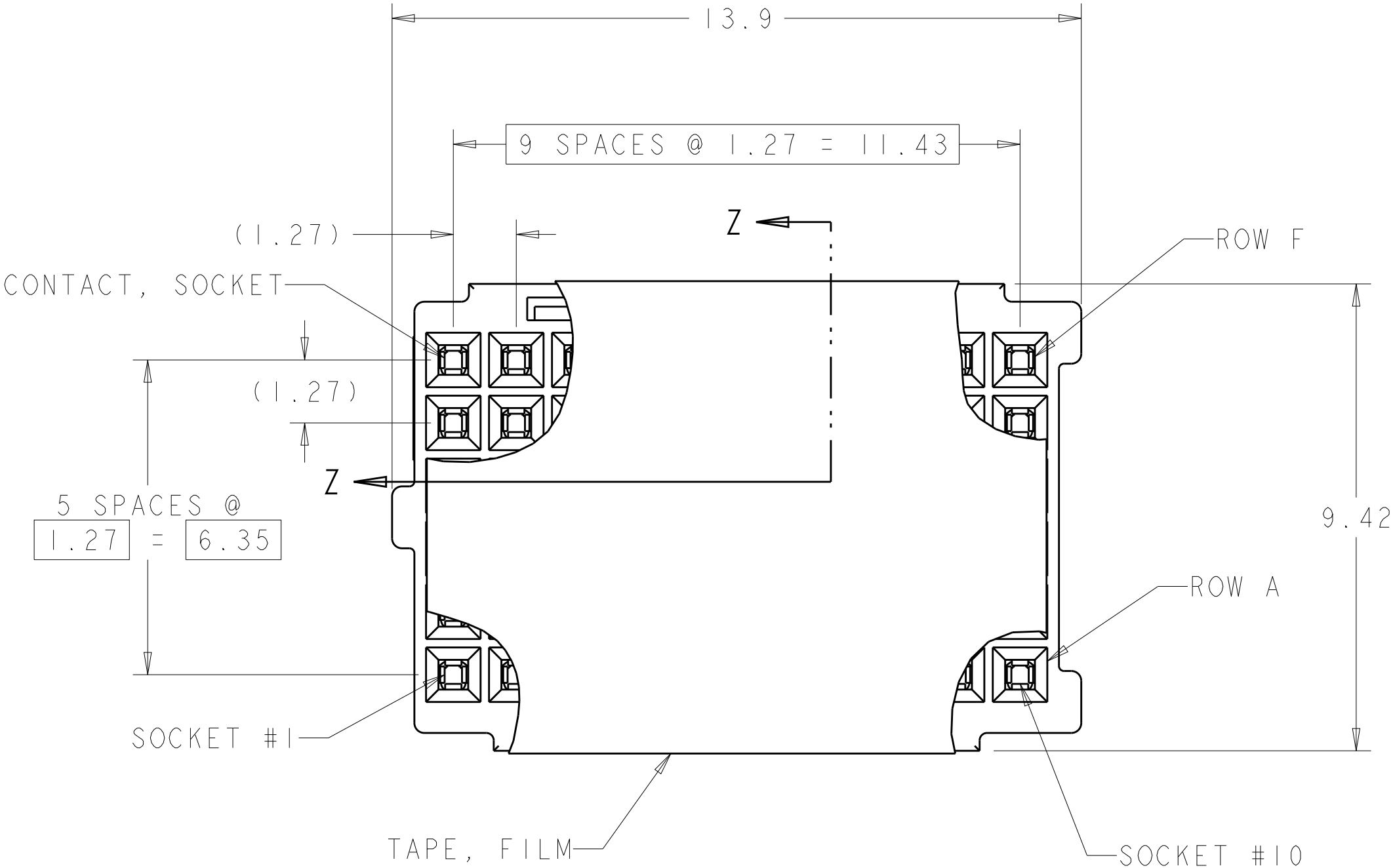
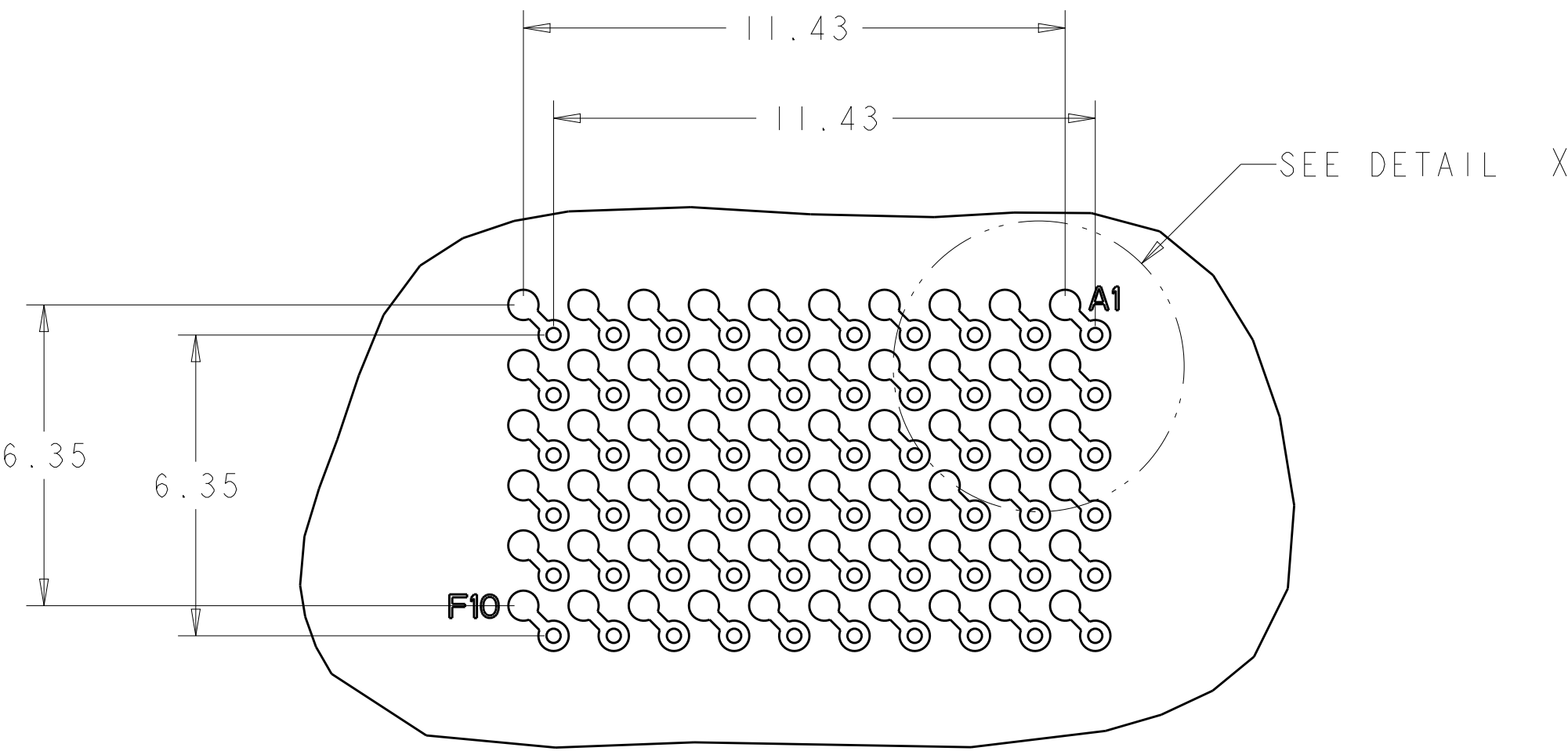
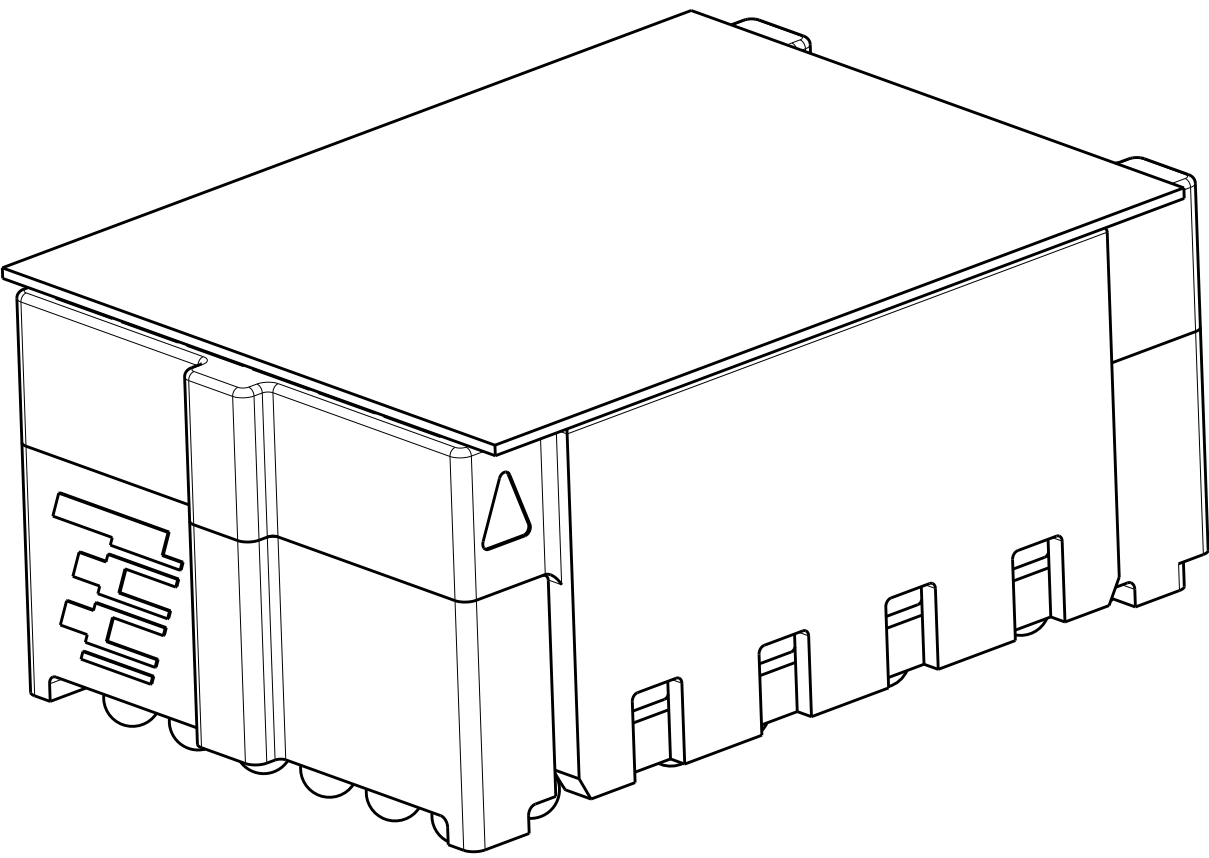
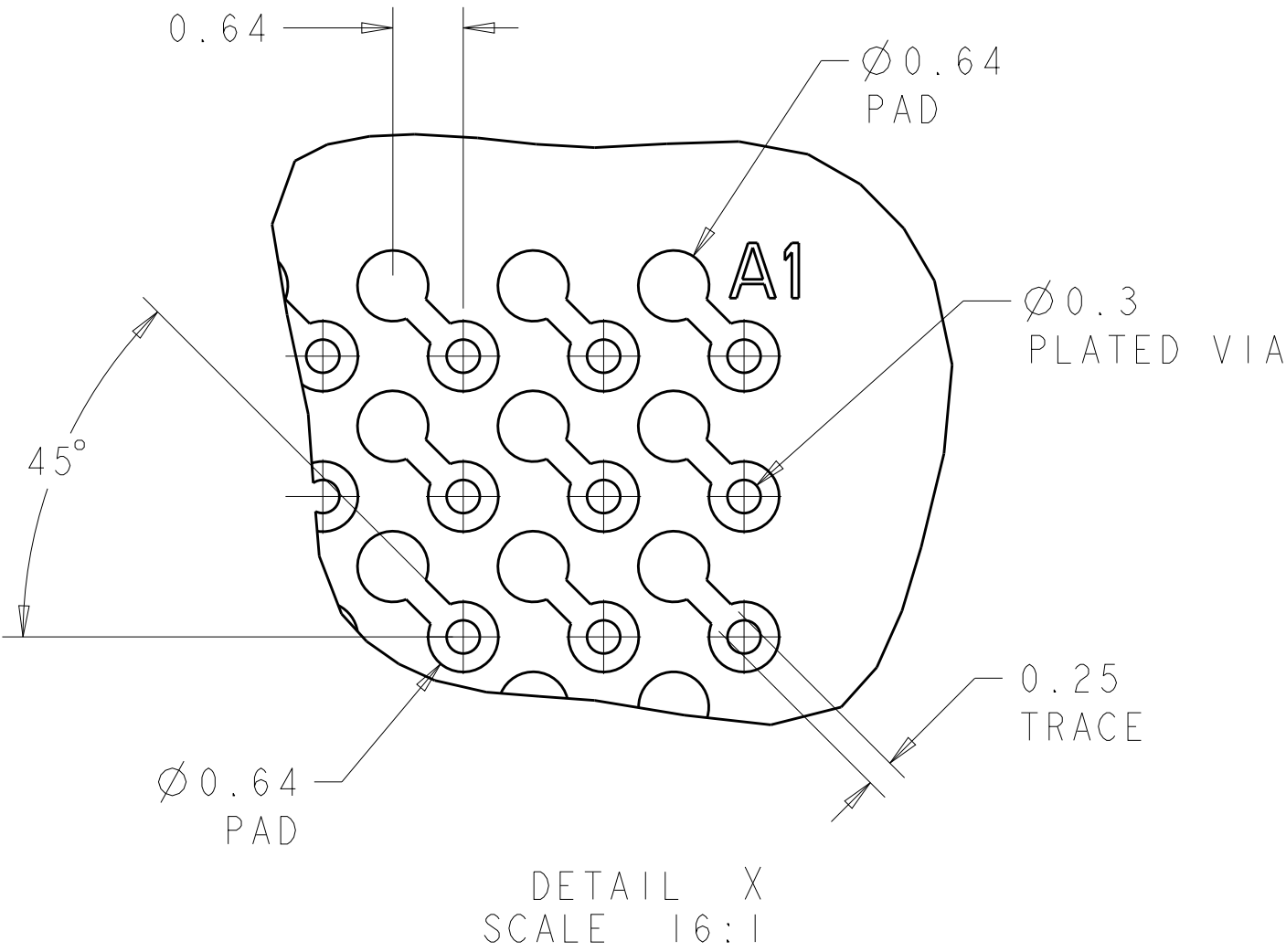
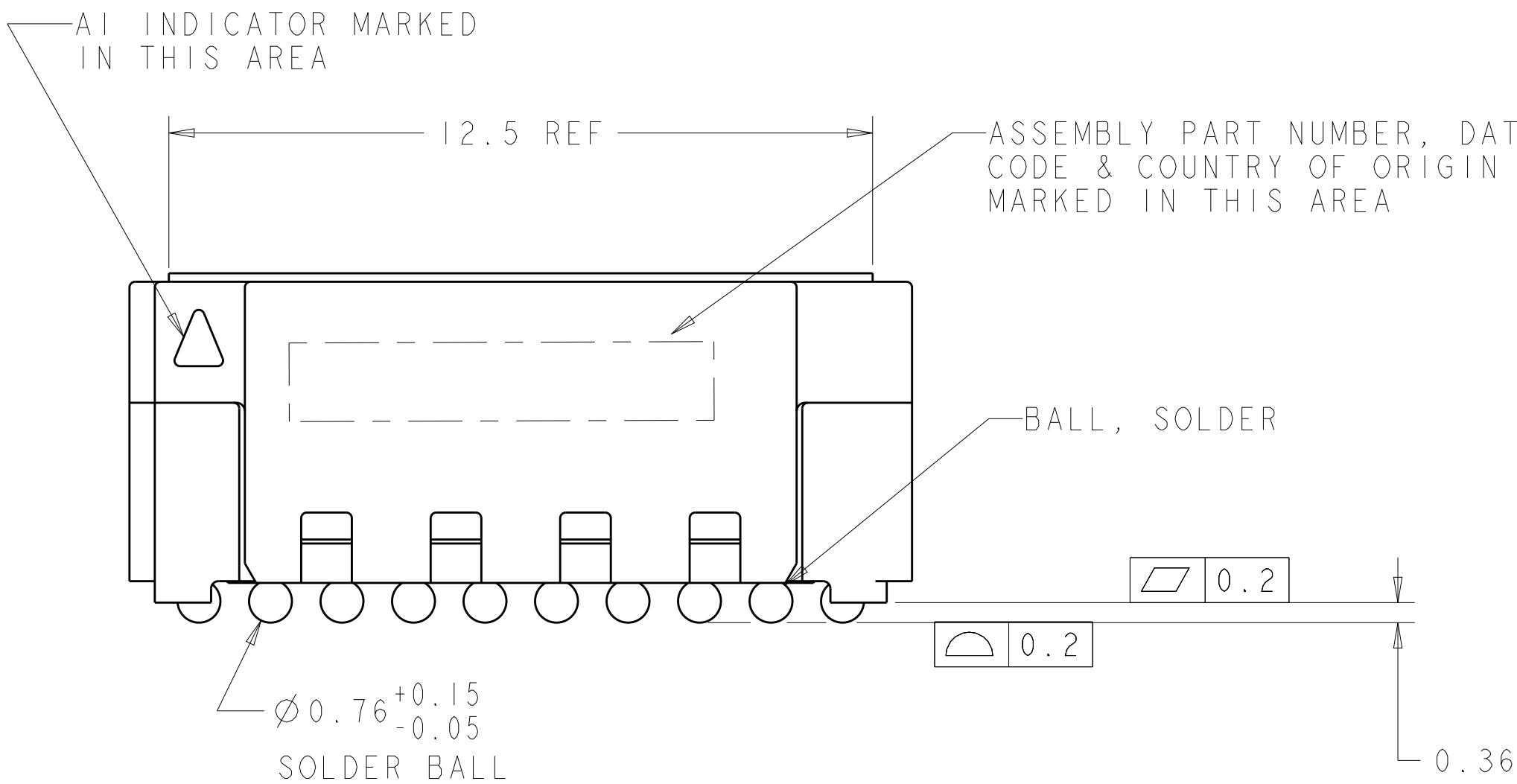


| REVISIONS |     |                       |         |     |      |
|-----------|-----|-----------------------|---------|-----|------|
| P         | LTR | DESCRIPTION           | DATE    | DWN | APVD |
|           | E   | REV PER ECO 18-010457 | 7-24-18 | CT  | CJ   |
|           |     |                       |         |     |      |
|           |     |                       |         |     |      |



- ⚠ MATERIAL: HOUSINGS; LCP, COLOR-NATURAL  
CONTACT; BERYLLIUM COPPER  
SOLDER BALL; SEE TABLE  
TAPE, FILM; KAPTON WITH SILICON ADHESIVE
- ⚠ FINISH: CONTACT; GOLD (SEE TABLE) ON MATING AREA OVER  
NICKEL ON ENTIRE CONTACT.



PCB LAYOUT (CONNECTOR SIDE)  
SCALE 8:1

|                         |                         |                        |              |                      |                      |           |
|-------------------------|-------------------------|------------------------|--------------|----------------------|----------------------|-----------|
| SUPERSEDED BY 2102080-4 | 2102079-4               | 12                     | 0.76 $\mu$ m | 8                    | LEAD FREE PER SAC405 | 2102080-8 |
| SUPERSEDED BY 2102080-3 | 2102079-3               | 12                     | 0.76 $\mu$ m | 8                    | TIN LEAD             | 2102080-7 |
| SUPERSEDED BY 2102080-2 | 2102079-4               | 10                     | 0.76 $\mu$ m | 6                    | LEAD FREE PER SAC405 | 2102080-6 |
| SUPERSEDED BY 2102080-1 | 2102079-3               | 10                     | 0.76 $\mu$ m | 6                    | TIN LEAD             | 2102080-5 |
|                         | 2102079-2               | 12                     | 1.27 $\mu$ m | 8                    | LEAD FREE PER SAC405 | 2102080-4 |
|                         | 2102079-1               | 12                     | 1.27 $\mu$ m | 8                    | TIN LEAD             | 2102080-3 |
|                         | 2102079-2               | 10                     | 1.27 $\mu$ m | 6                    | LEAD FREE PER SAC405 | 2102080-2 |
|                         | 2102079-1               | 10                     | 1.27 $\mu$ m | 6                    | TIN LEAD             | 2102080-1 |
| MATING PART NUMBER      | MATED STACK HEIGHT (mm) | GOLD PLATING THICKNESS | H MAX REF    | SOLDER BALL MATERIAL | PART NUMBER          |           |

|                                                         |  |                                 |                  |  |                                                                   |  |
|---------------------------------------------------------|--|---------------------------------|------------------|--|-------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                  |  | DWN<br>G. DOWDY<br>23JUL2009    | TE Connectivity  |  |                                                                   |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                  |  | CHK<br>K. DOWHOWER<br>23JUL2009 |                  |  |                                                                   |  |
| DIMENSIONS: mm                                          |  | APVD<br>K. DOWHOWER             | PRODUCT SPEC     |  | NAME<br>ASSEMBLY, SOCKET, 60 POSITION, MEZALOK STACKING CONNECTOR |  |
| 0 PLC ±<br>1 PLC ±0.13<br>2 PLC ±<br>3 PLC ±<br>4 PLC ± |  | PRODUCT SPEC                    | APPLICATION SPEC |  | SIZE CAGE CODE DRAWING NO                                         |  |
| ANGLES ±                                                |  | 114-13279                       | WEIGHT           |  | A100779C=2102080                                                  |  |
| FINISH                                                  |  | CUSTOMER DRAWING                | SCALE 10:1       |  | SHEET 1 OF 1                                                      |  |
| MATERIAL                                                |  |                                 |                  |  | REV E                                                             |  |

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2102080-5](#)