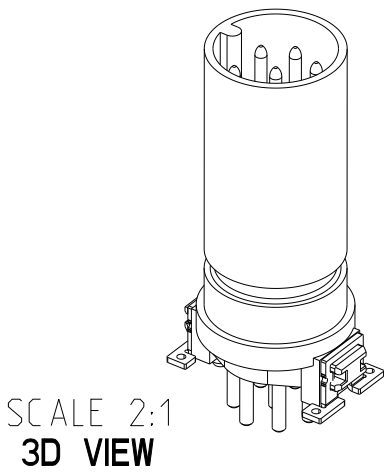
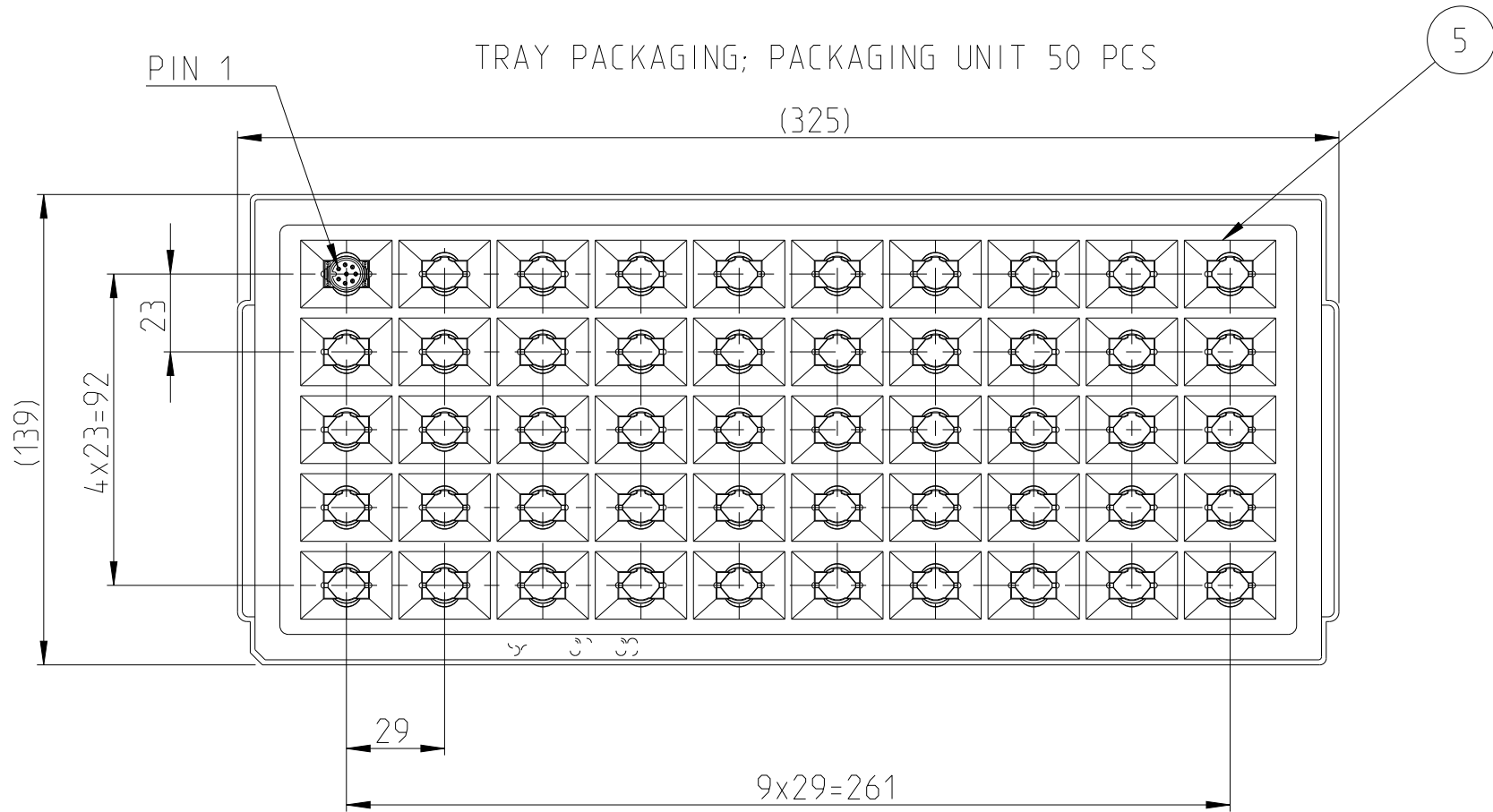
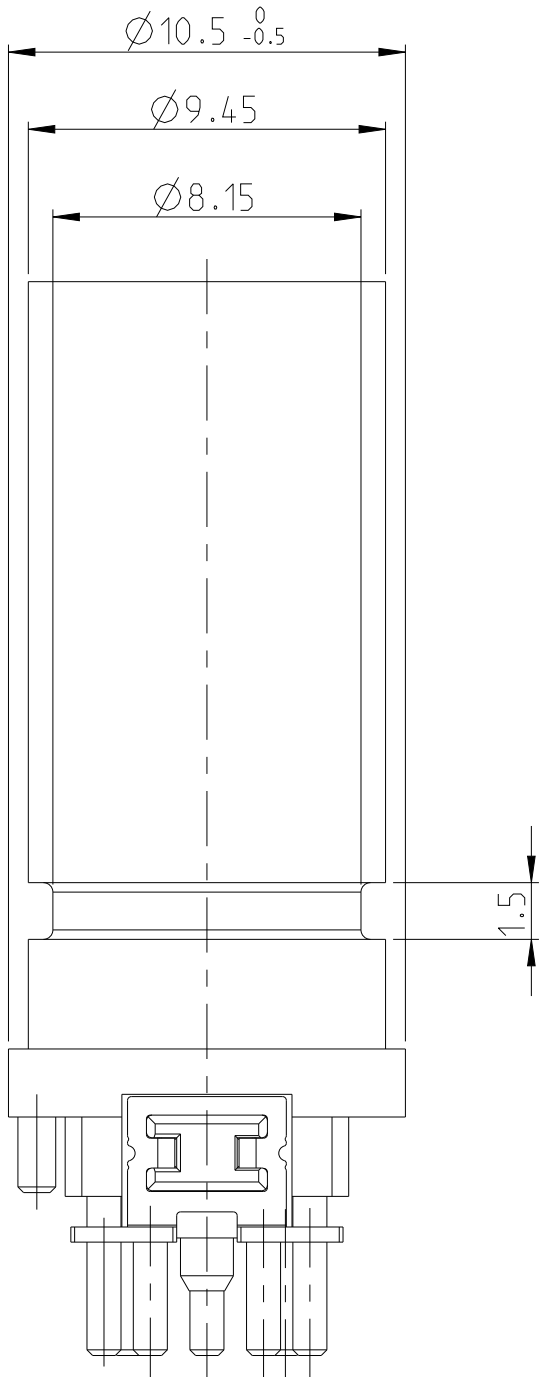
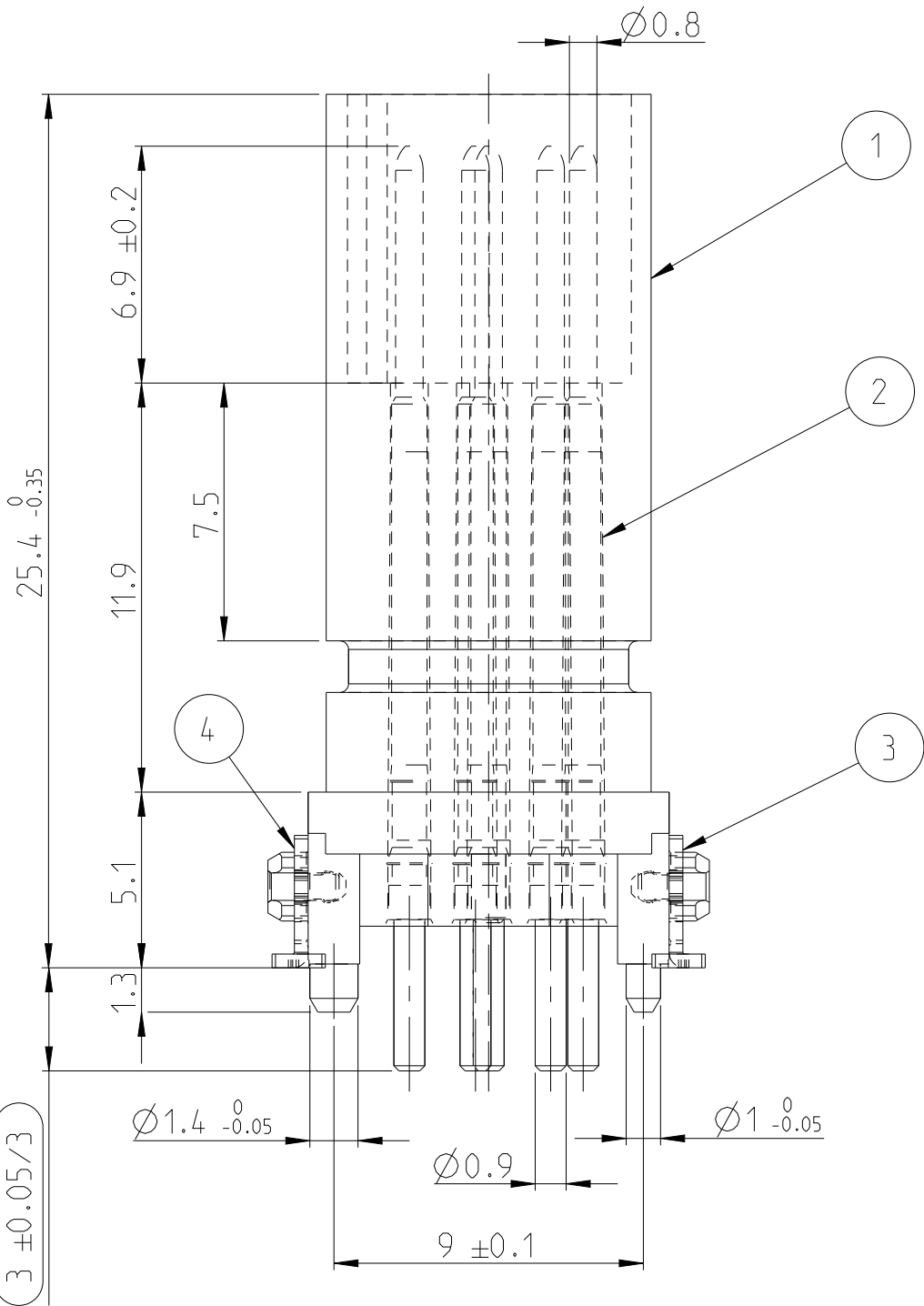
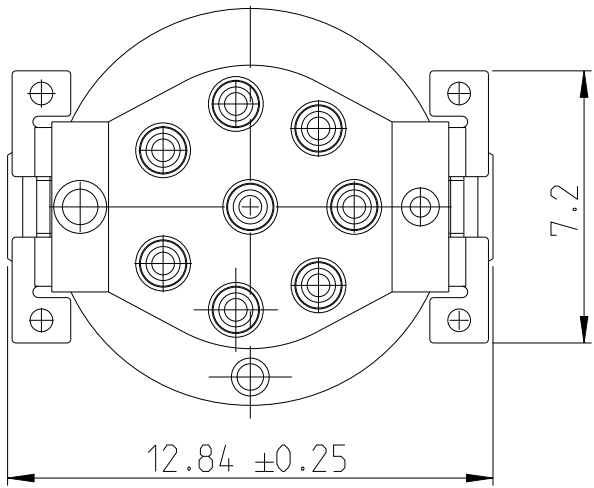


| REVISIONS |     |                            |           |     |      |
|-----------|-----|----------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION                | DATE      | DWN | APVD |
|           | A1  | NEW DRAWING                | 28AUG2023 | NK  | JDB  |
|           | A2  | DRAWING RE-CREATED IN CREO | 28DEC2023 | NK  | JDB  |
|           |     |                            |           |     |      |
|           |     |                            |           |     |      |



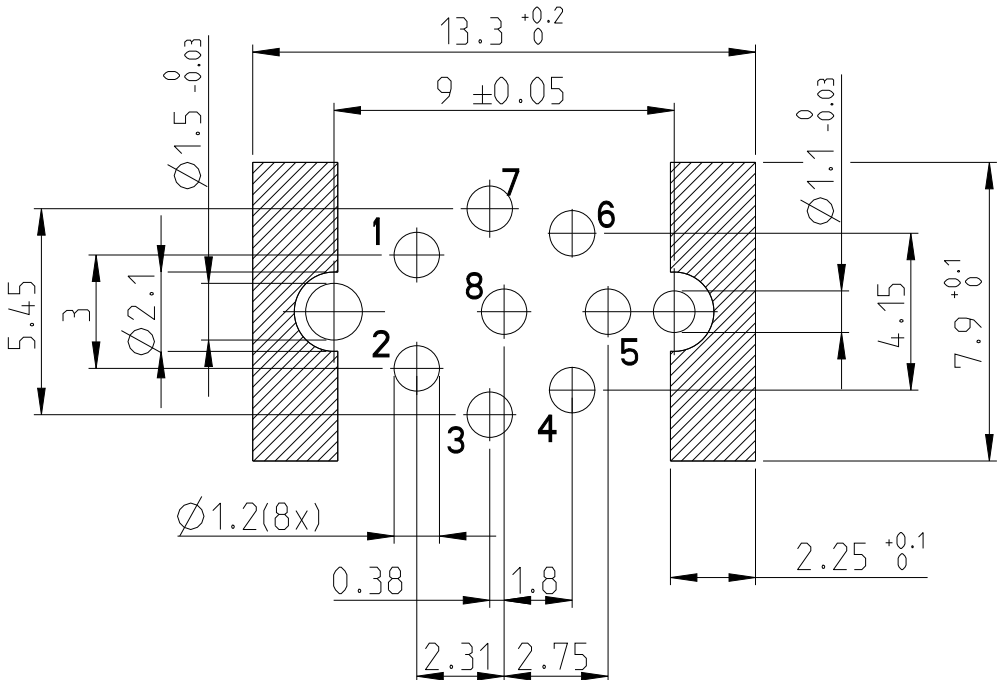
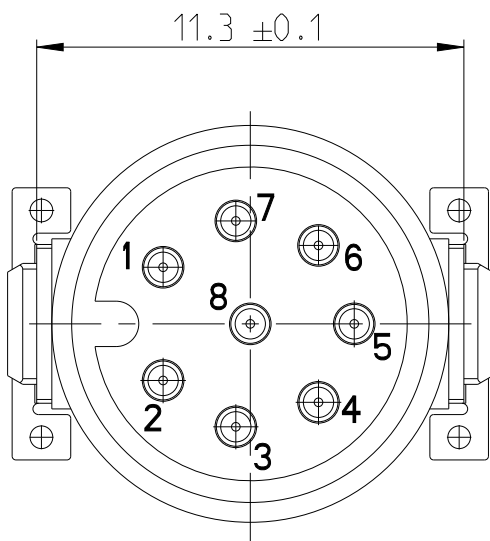
INSPECTION LEVEL 1: CONTROL CHART REQUIRED  
1) PROOF OF PROCESS CAPABILITY OR 100% TEST IF PROCESS CAPABILITY IS NOT ACHIEVED

INSPECTION LEVEL 2 AND 3: CONTROL CHART REQUIRED  
2) PROOF OF MEAN VALUE, STANDARD DEVIATION AND MACHINE CAPABILITY

3) PROOF OF VALUES OR PROOF OF ATTRIBUTIVE TEST

1. COPLANARITY OF ALL CLIPS <= 0.1MM

PCB-LAYOUT PROPOSAL



|          |                                                 |                   |          |
|----------|-------------------------------------------------|-------------------|----------|
| 1        | -                                               | TOP COVER         | 6        |
| 1        | -                                               | TRAY PACKAGING    | 5        |
| 1        | -                                               | SOLDER CLIP LEFT  | 4        |
| 1        | -                                               | SOLDER CLIP RIGHT | 3        |
| 8        | -                                               | PINS              | 2        |
| 1        | -                                               | HOUSING           | 1        |
| 484156-E | REV                                             | DESCRIPTION       | ITEM NO. |
| -        | REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV) |                   |          |
| QTY      | PARTS LIST                                      |                   |          |

|                                        |                                                                   |                                                             |                                     |                                        |                     |
|----------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------|----------------------------------------|---------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                   | DWN<br>N K NIKHIL<br>CHK<br>M SZELAG<br>APVD<br>J DE BRUIJN | 11AUG2023<br>14AUG2023<br>14AUG2023 | TE Connectivity                        |                     |
| DIMENSIONS:<br>mm                      | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>ISO 2768-mK<br>ISO 8015 | PRODUCT SPEC                                                | 108-94887                           |                                        |                     |
|                                        | 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±   | APPLICATION SPEC                                            | 114-94781                           | NAME<br>M12 MALE, A CODE, 8P, 17MM THR |                     |
| MATERIAL<br>-                          | FINISH<br>-                                                       | WEIGHT<br>-                                                 |                                     | SIZE<br>A2                             | CAGE CODE<br>100779 |
| CUSTOMER DRAWING                       |                                                                   |                                                             | SCALE<br>5:1                        | SHEET<br>1 OF 1                        | REV<br>A2           |