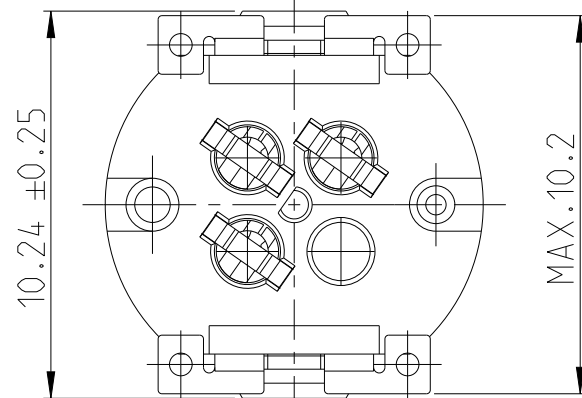
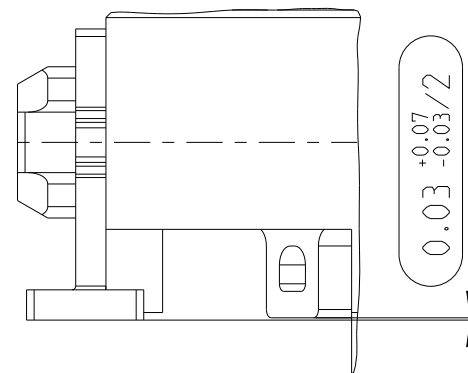


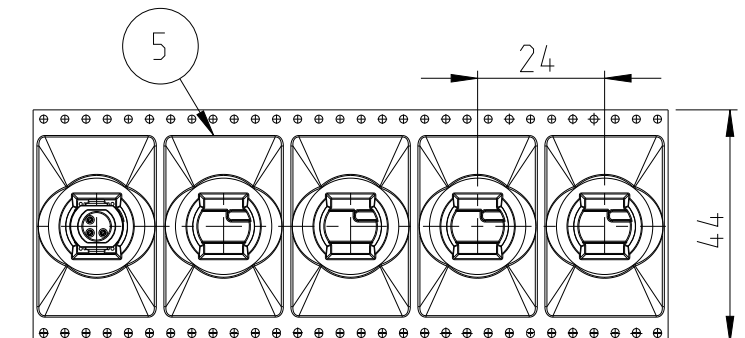
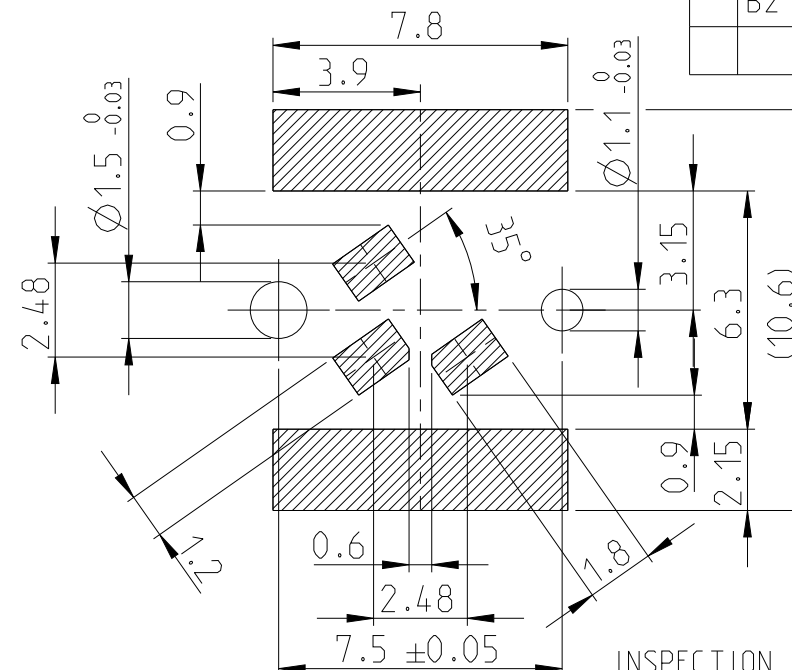
| P | LTR | DESCRIPTION                | DATE        | DWN | APVD |
|---|-----|----------------------------|-------------|-----|------|
|   | A1  | NEW DRAWING                | 27NOV2023   | NK  | JDB  |
|   | B1  | DRAWING RE-CREATED IN CREO | 22DEC2023   | NK  | JDB  |
|   | B2  | REEL CORE DIA CHANGE       | 24 JUL 2024 | SS  | LET  |
|   |     |                            |             |     |      |



**DETAIL X**  
**SCALE 10:1**



# PCB LAYOUT-PROPOSAL



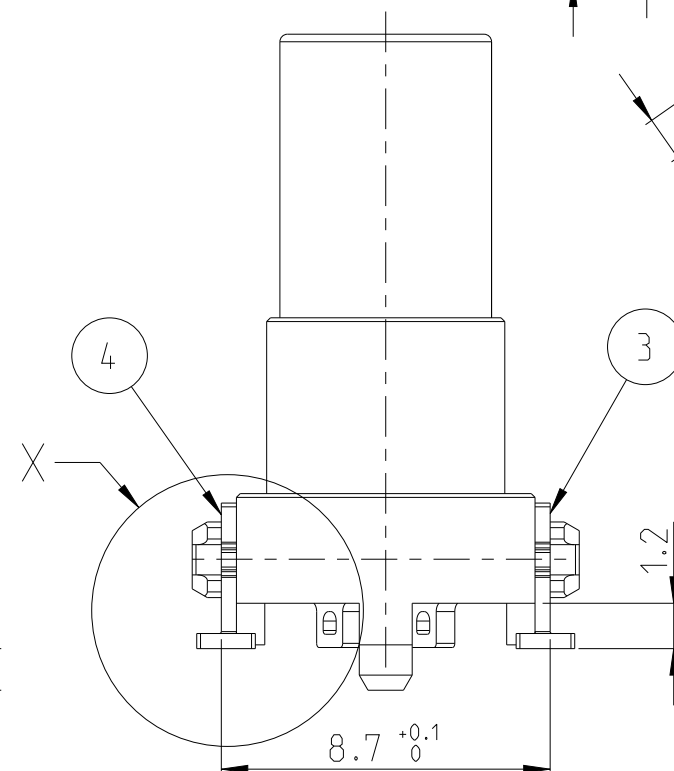
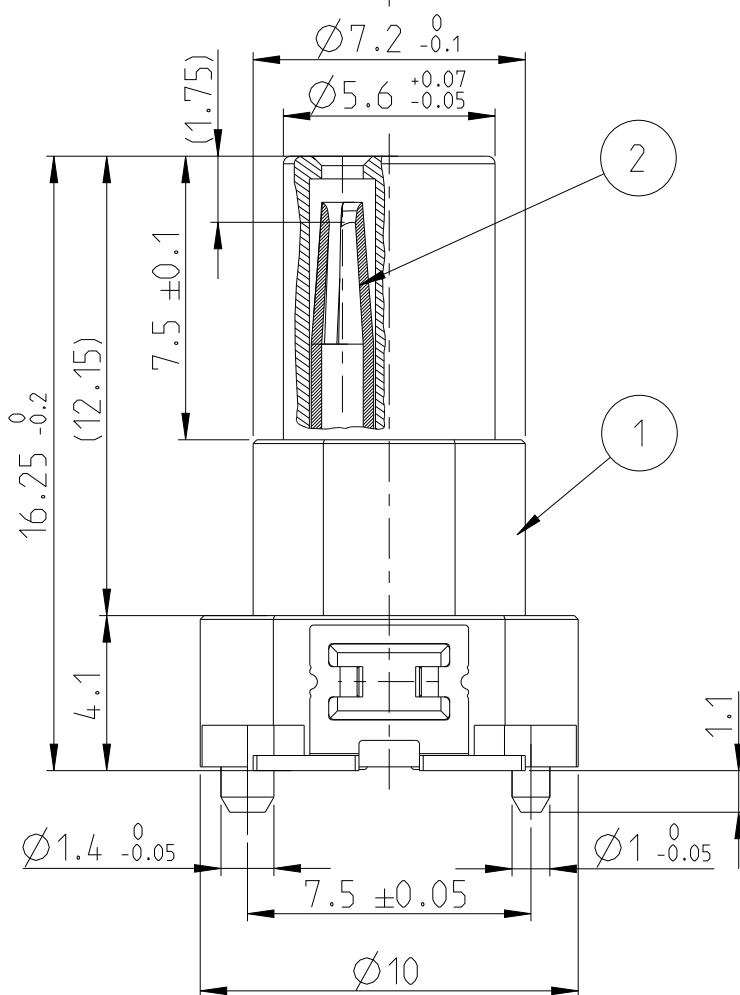
REEL OFF DIRECTION

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

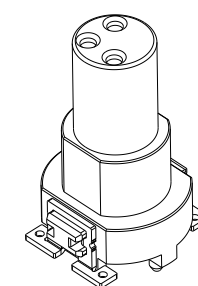
INSPECTION LEVEL 2 AND 3: CONTROL CHART REQUIRED  
 (12) PROOF OF MEAN VALUE, STANDARD DEVIATION AND MACHINE CAPABILITY

### ③ PROOF OF VALUES OR PROOF OF ATTRIBUTIVE TEST

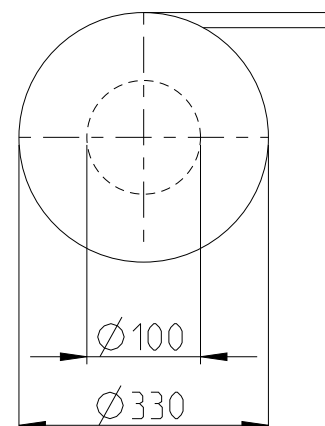
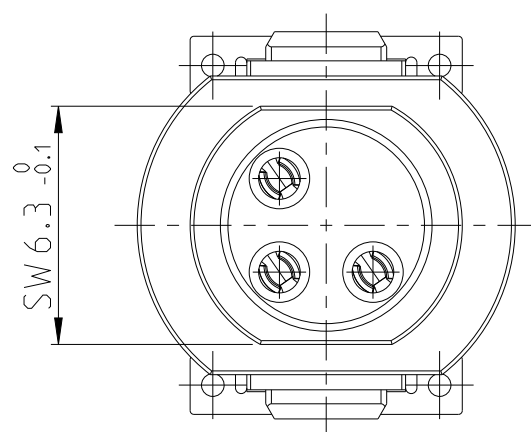
1. COPLANARITY OF ALL CONTACTS AND CLIPS  $\leq 0.1\text{mm}$

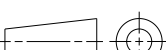


TAPE AND REEL PACKAGING ACCORDING  
TO DIN IEC 60286-3  
PACKAGING UNIT; 100 PCS



SCALE 2:1  
3D VIEW



|                                                                                       |  |                                                                                                                                          |  |                                                                                                                                              |  |
|---------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>N K NIKHIL<br>CHK<br>M SZELAG<br>APVD<br>J DE BRUIJN<br>PRODUCT SPEC<br>108-94887<br>APPLICATION SPEC<br>114-94781<br>WEIGHT<br>- |  | 08NOV2023<br>10NOV2023<br>10NOV2023<br> TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>ISO 2768-mK<br>ISO ±8015                                                                       |  | NAME<br>M8 FEMALE, A CODE, 3P, 16.25MM SMT                                                                                                   |  |
|  |  | 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±                                                                          |  | -<br>-                                                                                                                                       |  |
| MATERIAL<br>-<br>-                                                                    |  | FINISH<br>-<br>-                                                                                                                         |  | SIZE<br>A 3<br>CAGE CODE<br>00779<br>DRAWING NO<br>C-464643-E<br>RESTRICTED TO<br>-                                                          |  |
| CUSTOMER DRAWING                                                                      |  |                                                                                                                                          |  | SCALE<br>5:1<br>SHEET<br>1 OF 1<br>REV<br>B2                                                                                                 |  |