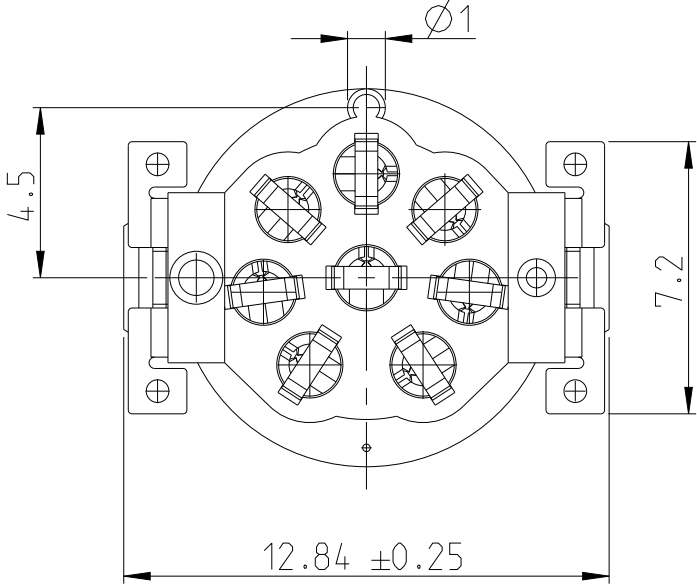


| REVISIONS |     |                            |           |     |      |
|-----------|-----|----------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION                | DATE      | DWN | APVD |
|           | A1  | NEW DRAWING                | 28AUG2023 | NK  | JDB  |
|           | J1  | DRAWING RE-CREATED IN CREO | 26DEC2023 | NK  | JDB  |
|           | J2  | REEL CORE DIA CHANGE       | 23JUL2024 | KA  | LET  |
|           |     |                            |           |     |      |



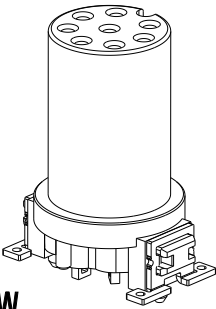
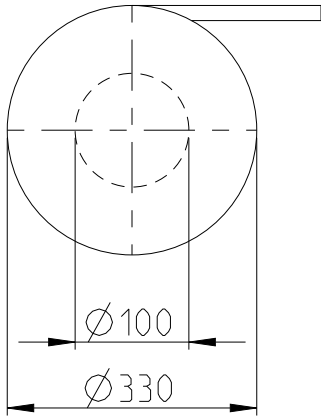
INSPECTION LEVEL 1: CONTROL CHART REQUIRED  
① PROOF OF PROCESS CAPABILITY OR 100% TEST IF PROCESS CAPABILITY IS NOT ACHIEVED

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

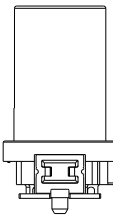
③ PROOF OF VALUES OR PROOF OF ATTRIBUTIVE TEST

INFORMATION ON THE SCOPE OF TESTING AND DETECTION BY ERNI VA 7.3.2.3

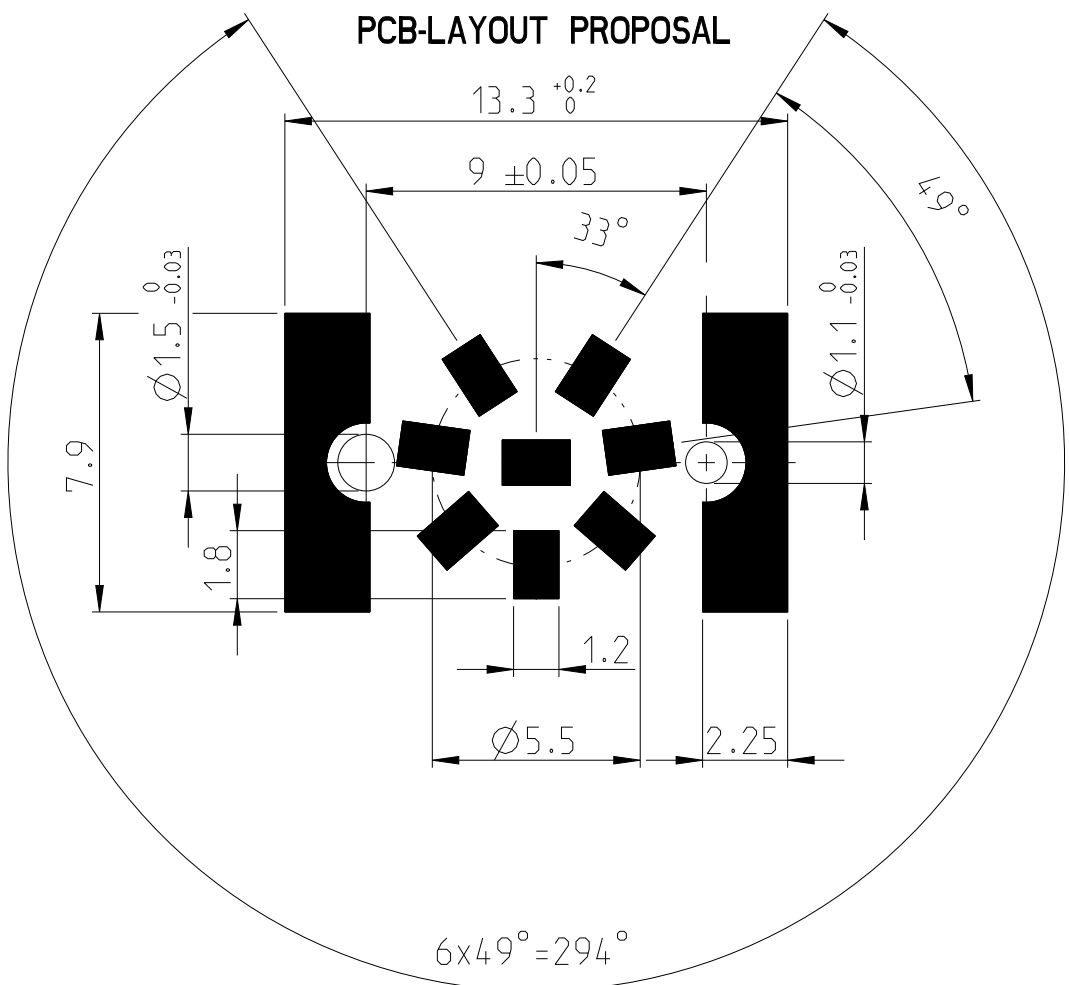
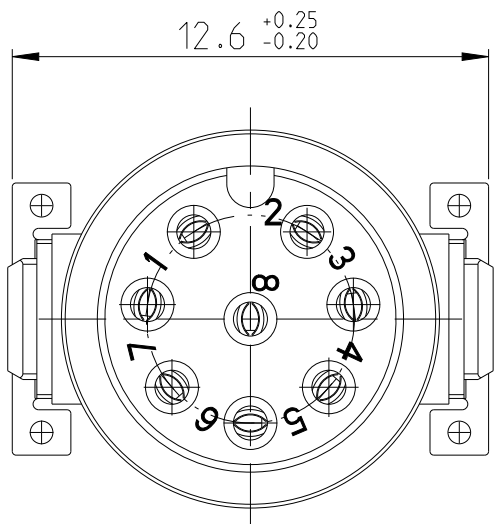
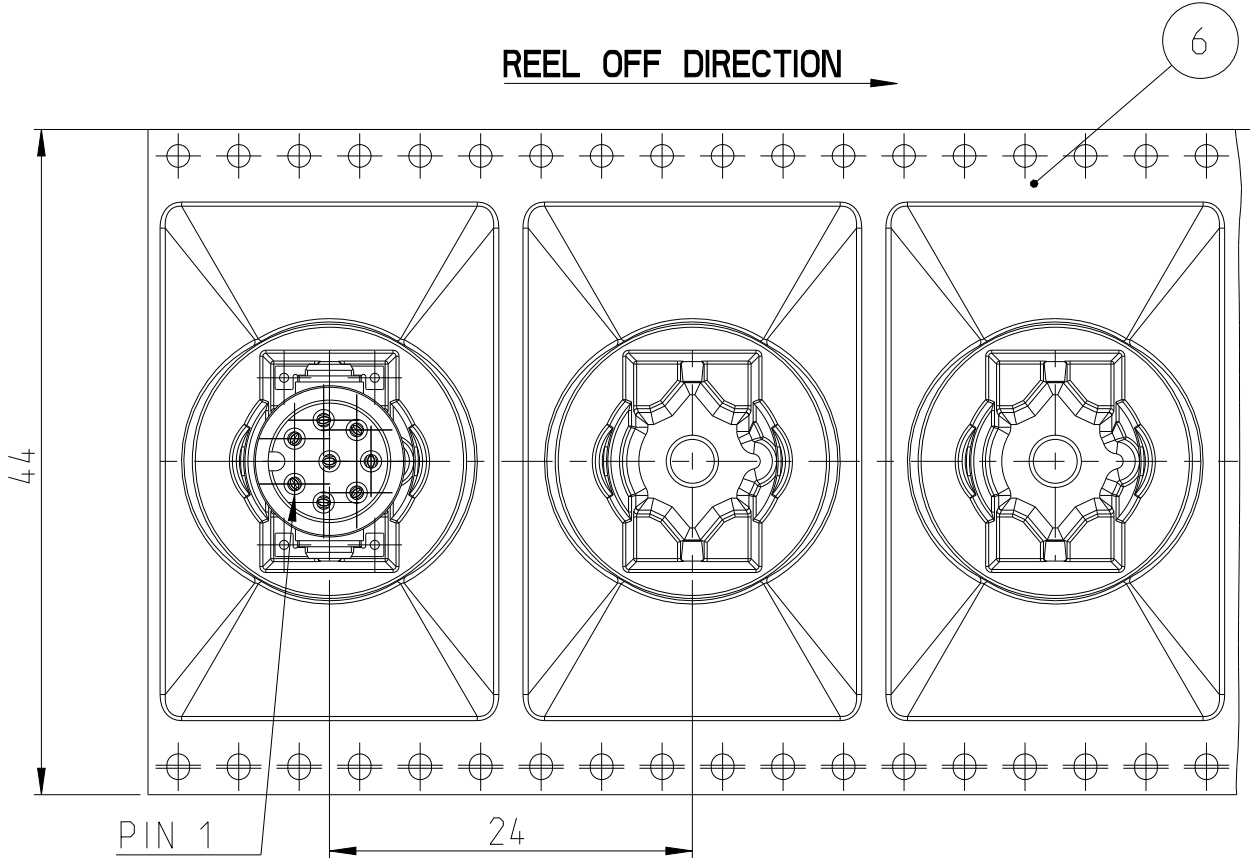
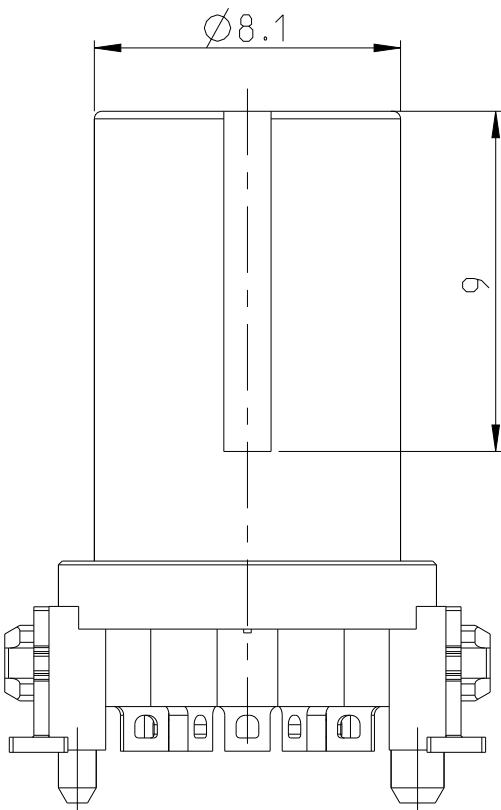
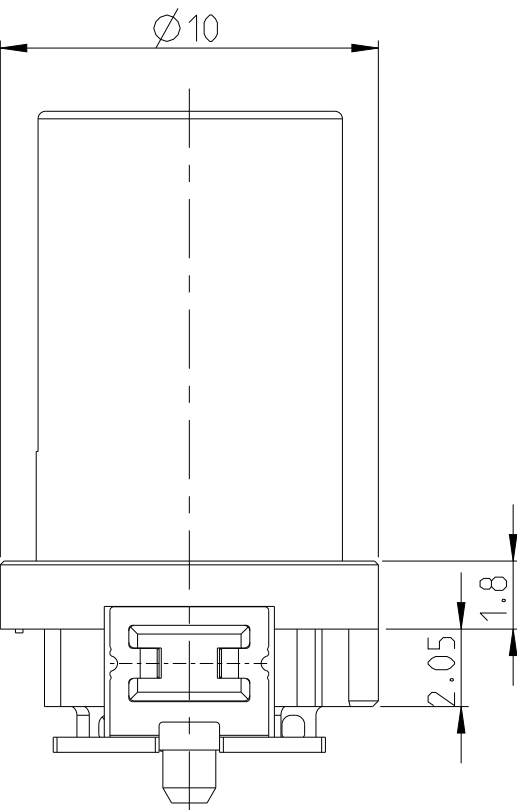
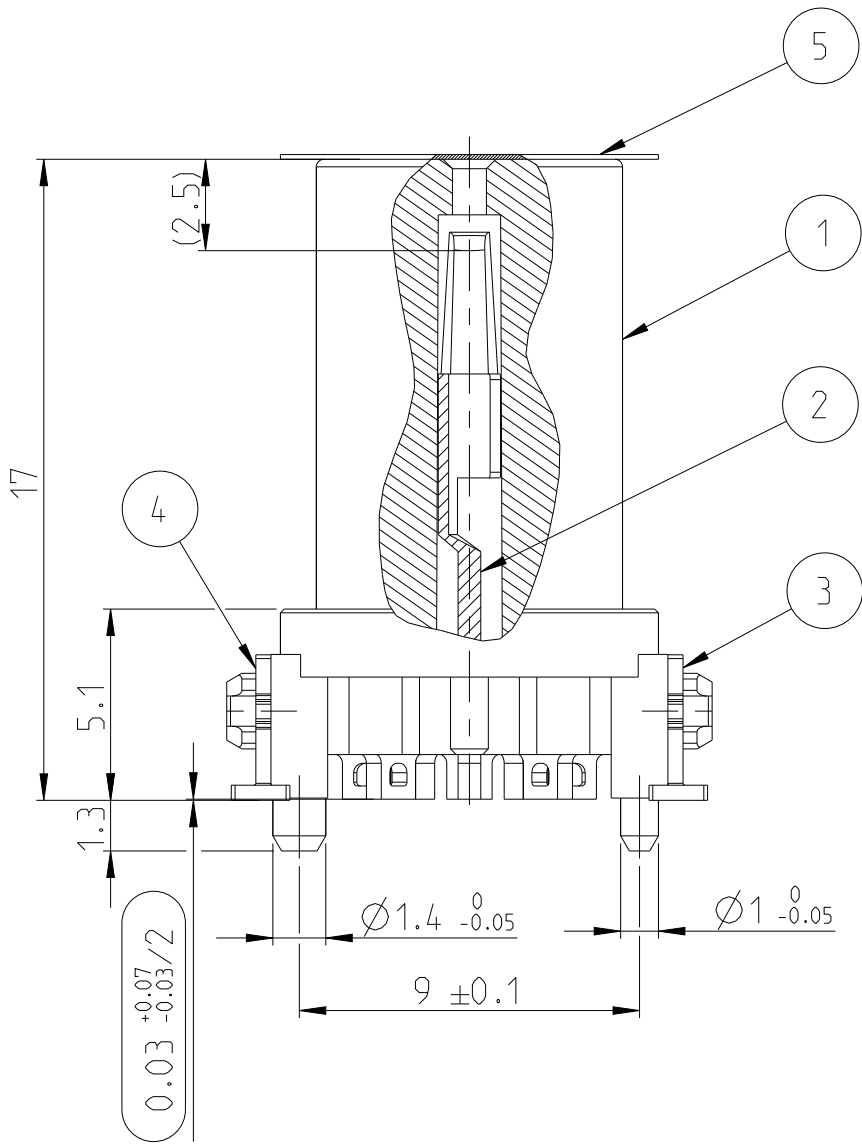
TAPE ON REEL PACKAGING ACCORDING TO DIN IEC 60286-3  
PACKAGING UNIT: 100 PCS



3D VIEW  
SCALE 2:1

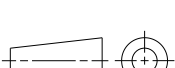


CONSIDER MOUNTING POSITION; PEG RIGHT



- DRAWING SPECIFICATION ACCORDING TO 5\_3-16-DOC-1806-00915
- COPLANARITY OF ALL CLIPS  $\leq 0.1\text{mm}$
- △ PART; 100 PCS. IN BUBBLE BAGS/BULK

|          |          |          |                                                 |                   |          |
|----------|----------|----------|-------------------------------------------------|-------------------|----------|
| 1        | 1        | -        | -                                               | TAPE AND REEL     | 6        |
| 1        | -        | -        | -                                               | PAD               | 5        |
| 1        | 1        | 1        | -                                               | SOLDER CLIP LEFT  | 4        |
| 1        | 1        | 1        | -                                               | SOLDER CLIP RIGHT | 3        |
| 8        | 8        | 8        | -                                               | PINS              | 2        |
| 1        | 1        | 1        | -                                               | HOUSING           | 1        |
| 454952-E | 354131-E | 254310-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     |  | 17AUG2023<br>19AUG2023<br>19AUG2023                        |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>ISO 8015              |  | NAME<br>M12 FEMALE, A CODE, 8P, 17MM SMT                   |  |                                                                                                       |  |
|  |  | 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |  | PRODUCT SPEC<br>108-94887<br>APPLICATION SPEC<br>114-94781 |  | -                                                                                                     |  |
| MATERIAL                                                                              |  | FINISH                                                          |  | SIZE<br>A2                                                 |  | CAGE CODE<br>00779                                                                                    |  |
| -                                                                                     |  | -                                                               |  | DRAWING NO<br>C=254310-E                                   |  | RESTRICTED TO<br>-                                                                                    |  |
| -                                                                                     |  | -                                                               |  | CUSTOMER DRAWING                                           |  | SCALE<br>5:1                                                                                          |  |
|                                                                                       |  |                                                                 |  |                                                            |  | SHEET<br>1 OF 1                                                                                       |  |
|                                                                                       |  |                                                                 |  |                                                            |  | REV<br>J2                                                                                             |  |