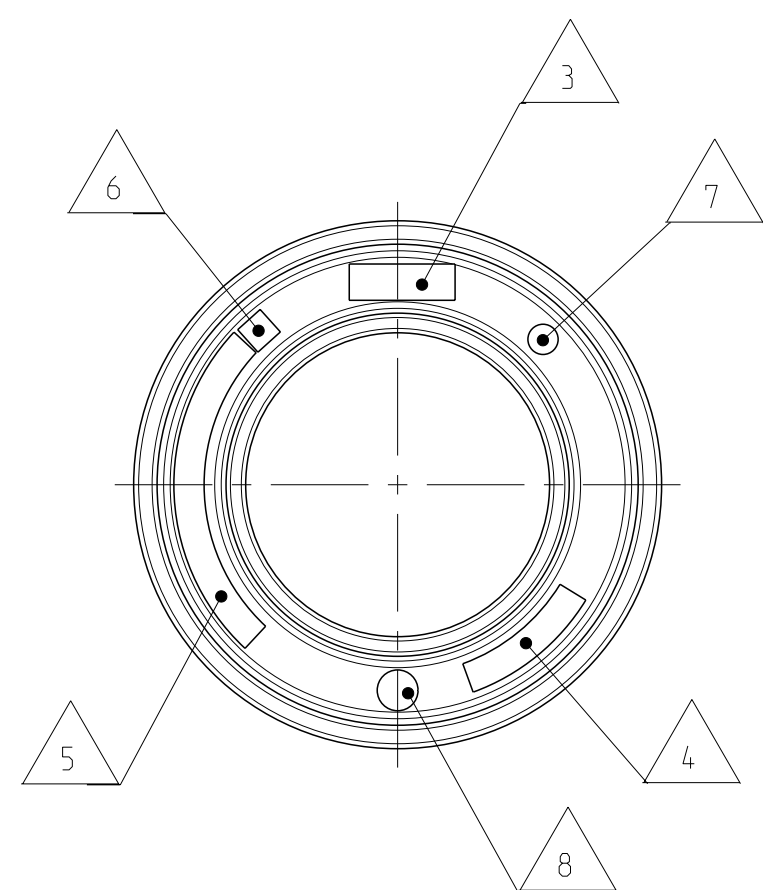
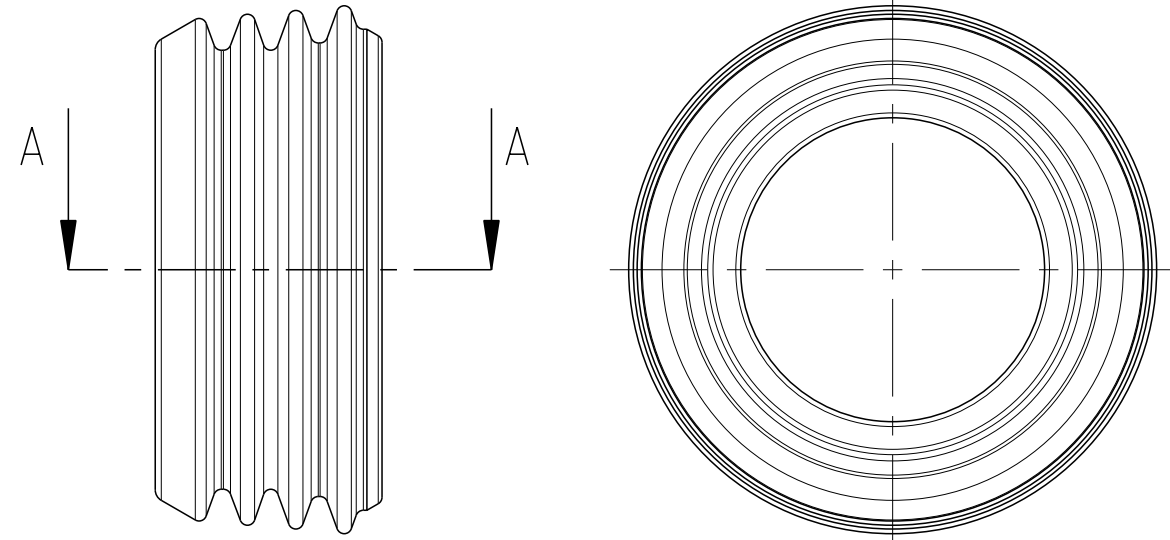
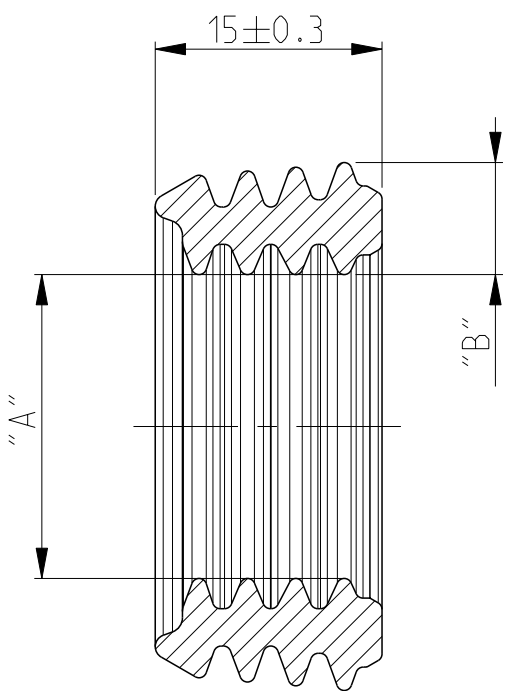




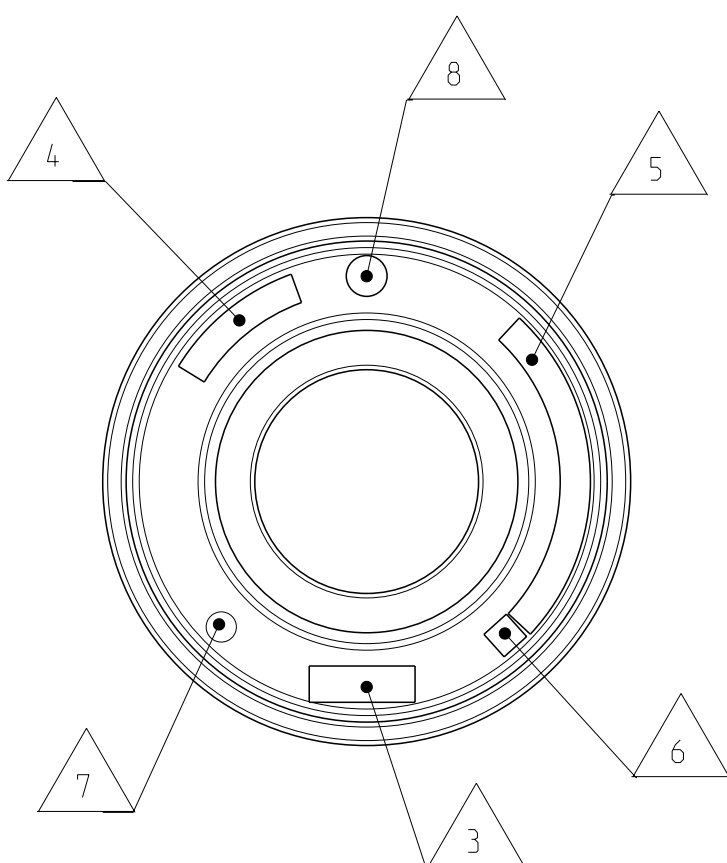
### Variant 1



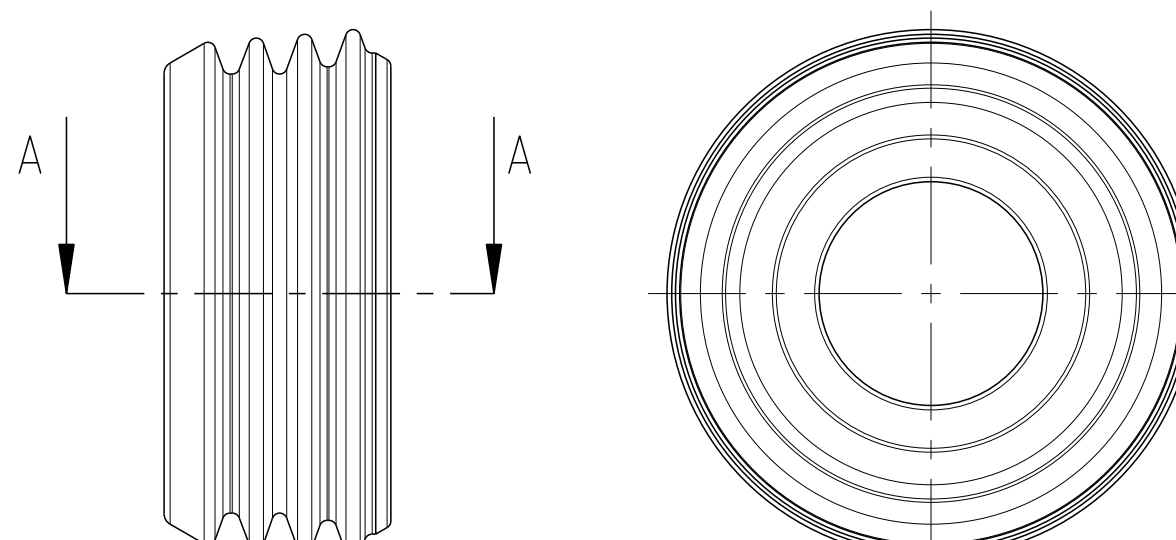
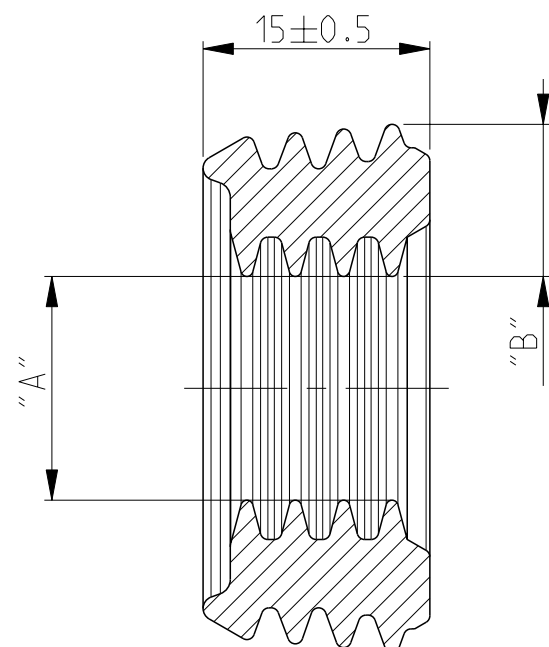
A - A



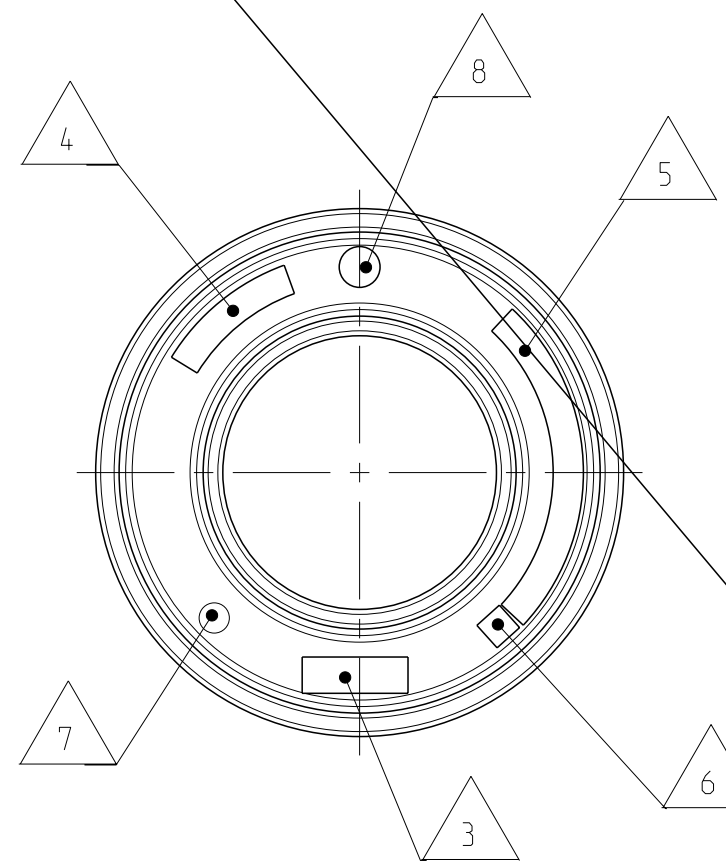
0- -1 VAR 1 AS SHOWN



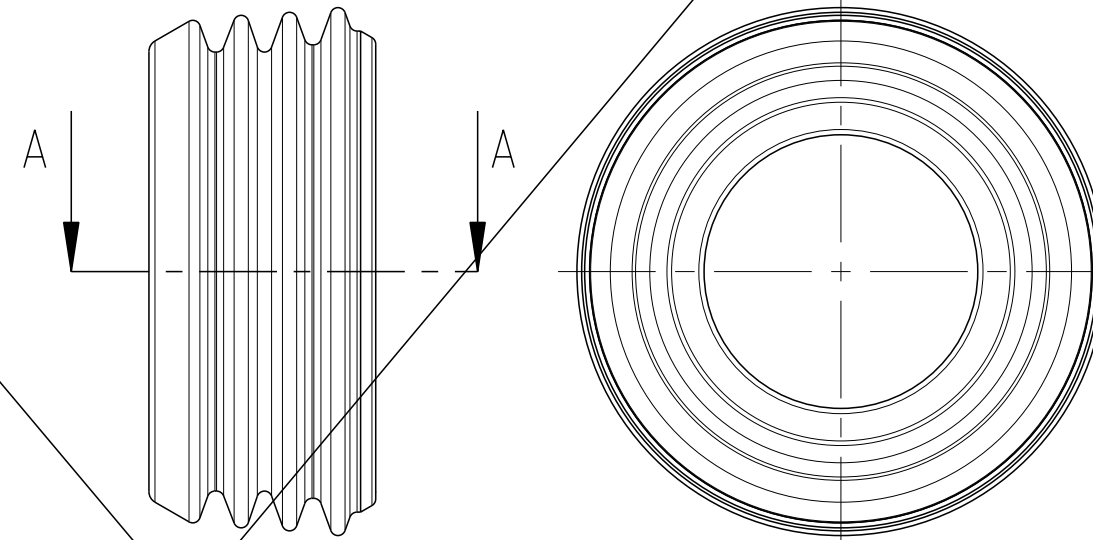
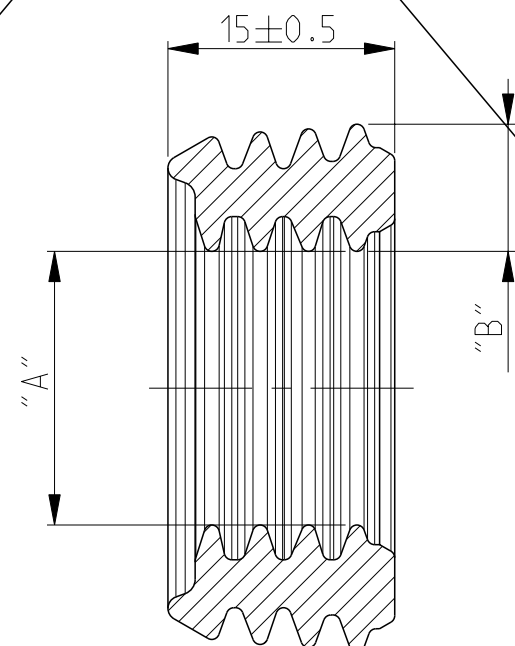
### Variante II


$$A - A$$


0- -2 VAR II AS SHOWN



### Variante III


$$A - A$$


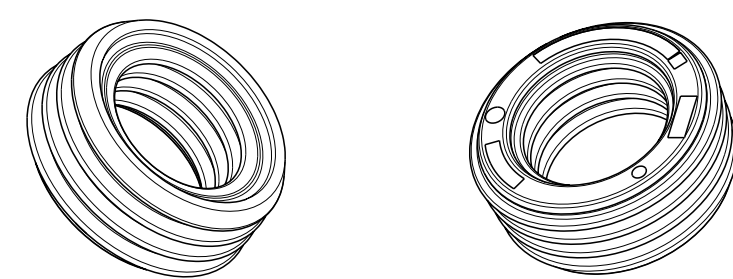
0- -3 VAR III AS SHOWN

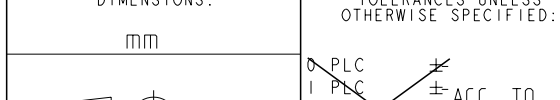
|             |                  |           |     |                               |           |      |      |
|-------------|------------------|-----------|-----|-------------------------------|-----------|------|------|
| PROJECT NO  | PRJ-19-000902256 | REVISIONS |     |                               |           |      |      |
| MATED WITH: | 1670904          | P         | LTR | DESCRIPTION                   | DATE      | OWN  | APVD |
|             |                  | A1        |     | DRAWING RELEASE               | 08APR2008 | W MA | MEC  |
|             |                  | A2        |     | DRAWING CLARIFICATION         | 17DEC2009 | W MA | MEC  |
|             |                  | A3        |     | NEW PART VARIANT ADDED IN BOM | 30JUL2019 | JJH  | TS   |
|             |                  | A4        |     | -3 VARIANT OBSOLETE           | 10APR2020 | SK   | TS   |

- |   |                                                                         |
|---|-------------------------------------------------------------------------|
| 1 | ONLY THE ENGLISH LANGUAGE VERSION IS AUTHORITATIVE                      |
| 2 | SUPPLIED FORM: LOOSE PIECE PACKED INTO AIR TIGHT<br>POLYETHYLENE PACKET |
| 3 | SUPPLIER MARK                                                           |
| 4 | MATERIAL IDENTIFICATION                                                 |
| 5 | TE Connectivity PART NO.: SEE TABLE                                     |
| 6 | ACTUAL REVISION: EXCHANGEABLE FOR LETTERS ONLY                          |
| 7 | NEST IDENTIFICATION                                                     |
| 8 | DATE CODE                                                               |

| NOTE                                                                                | FEATURE                                                                                   | TE Connectivity - No. |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------|
| 9                                                                                   | USE ON 1POS. TERMINAL SCREWED, ASSY<br>SEE OVERVIEW DRAWING - IPT 70 - 120mm <sup>2</sup> | 1670904               |
|  | PRODUCT-SPEC.                                                                             | 108-94026             |
|  | APPLICATION.-SPEC                                                                         | 114-18769             |

|                             |           |                              |     |     |                                            |                                      |                         |                                                                                                          |              |              |
|-----------------------------|-----------|------------------------------|-----|-----|--------------------------------------------|--------------------------------------|-------------------------|----------------------------------------------------------------------------------------------------------|--------------|--------------|
| SINGLE WIRE SEAL, PLUG TERM | 7.27      | 1670820-3                    | A   | III | Silopren LSR 3485/35 A<br>0-0704300-1 / -2 | BLUE/blau RAL 5015                   | 95 (H+S)                | Ø19.9±0.4                                                                                                | Ø18.1±0.3    | 8.4±0.3      |
| SINGLE WIRE SEAL, PLUG TERM | 8.8       | 1670820-2                    | A   | II  | Silopren LSR 3485/35 A<br>0-0704300-1 / -2 | GREEN/gruen<br>SIM./aehnli. RAL 6010 | 70                      | Ø17.6±0.4                                                                                                | Ø14.8±0.4    | 10.1±0.3     |
| SINGLE WIRE SEAL, PLUG TERM | 6.8       | 1670820-1                    | A   | I   | Silopren LSR 3485/35 A<br>0-0704300-1 / -2 | NATURAL<br>natur                     | 95 / 120                | Ø21.5±0.5                                                                                                | Ø20.1±0.3    | 7.4±0.3      |
| TITLE                       | MASS [gr] | TE Connectivity<br>ORDER-NO. | REV | VAR | MATERIAL                                   | SURFACE<br>COLOUR                    | FOR<br>WIRE SIZE [mm 2] | WIRE DIAMETER [mm]  | DIM "A" [mm] | DIM "B" [mm] |



|                                                                                                 |  |                                                                                                        |  |                                                                                                       |  |
|-------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.<br>DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS). |  | DWN. <b>W. MAIER</b> 08APR2008<br>CHK. <b>M. FIECKEL</b> 08APR2008<br>APPV. <b>J. WOLLER</b> 08APR2008 |  |  TE Connectivity |  |
| DIMENSIONS: _____<br>mm                                                                         |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>_____                                                        |  | NAME <b>SINGLE WIRE SEAL, PLUG TERM<br/>         Enzelleitungsdichtung, Stecker-Einheit</b>           |  |
|            |  | PRODUCT SPEC <b>10</b><br>APPLICATION SPEC <b>11</b>                                                   |  | SIZE <b>A</b> GAGE CODE <b>00779</b> DRAWING NO <b>C=1670820</b>                                      |  |
| MATERIAL <b>SEE TABLE</b><br>FINISH <b>SEE TABLE</b>                                            |  | WEIGHT <b>SEE TABLE</b>                                                                                |  | RESTRICTED TO _____                                                                                   |  |
| CUSTOMER DRAWING _____                                                                          |  | SCALE <b>2:1</b>                                                                                       |  | SHEET <b>1</b> OF <b>1</b> REV. <b>A</b>                                                              |  |

# Mouser Electronics

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[1670820-1](#) [1670820-2](#)