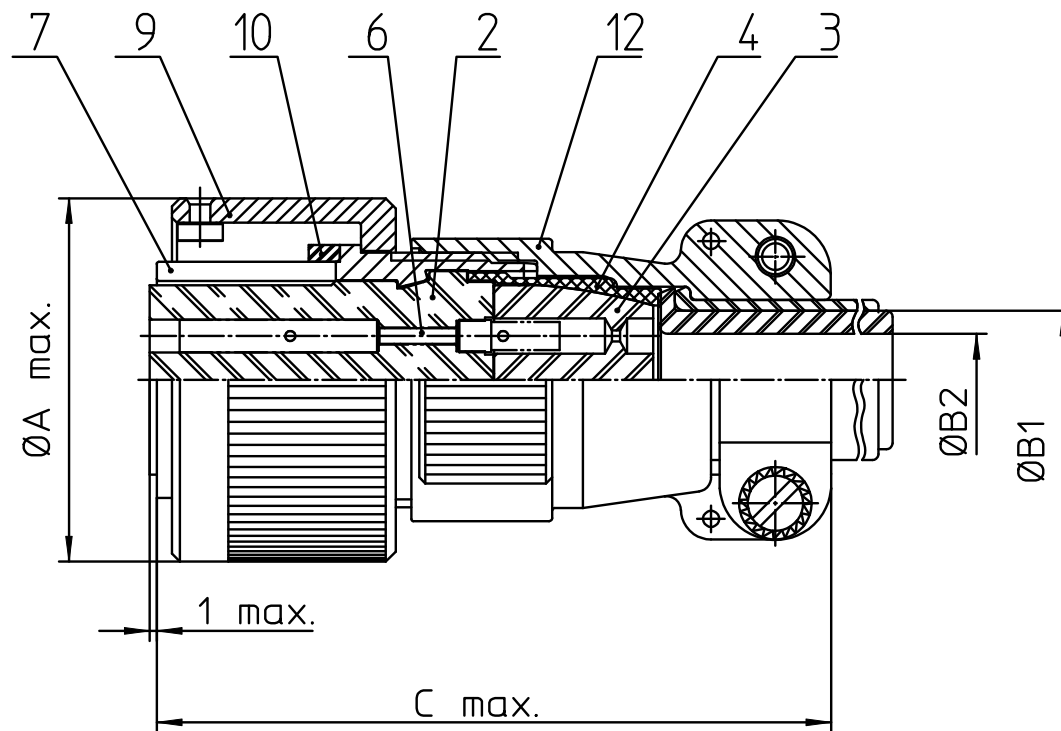
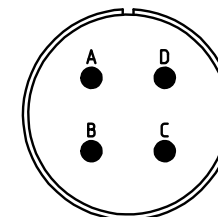
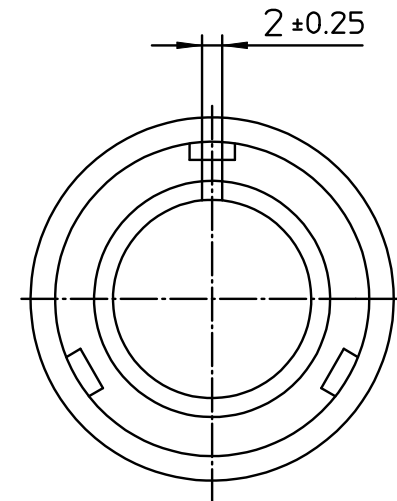




| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 36.5              |
| B1  | 14.3              |
| B2  | -                 |
| C   | 68                |



| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|-----------------------------------------|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICHTKÖRPER / GROMMET                   |
| 4   | ENDRING / ENDRING                       |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 7   | ZYLINDERGHÄUSE / BARREL                 |
| 9   | ÜBERWURFMUTTER / COUPLING NUT           |
| 10  | DICHTRING FRONT / FRONT SEALING RING    |
| 12  | ENDGEHÄUSE / ENDBELL                    |

Note: Due to an automatic nomenclature system, numbers generated may not be sequential.  
 Specification and Dimensions subject to change  
 Drawings illustrate normal insulator positioning

|                         |                                 |
|-------------------------|---------------------------------|
| Material Specification: |                                 |
| Shell Material:         | Aluminium alloy                 |
| Shell Plating:          | Zinc cobalt, black (conductive) |
| Insulator Material:     | CR-Elastomere                   |
| Contact Material:       | Copper alloy                    |
| Contact Plating:        | Gold 0,5 µm                     |

|                                                                                                                                                                                                     |                                          |                                                                                       |                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------|
| all dimensions are in mm<br>Dimensions without tolerance indications are general tolerances in acc. with DIN7168m                                                                                   |                                          | drawing for<br>CUSTOMER                                                               |                                     |
| <br><b>ITT</b><br><i>Engineered for life</i><br><small>ITT CANNON GmbH<br/>D - 71384 Weinstadt/Germany</small> | description CA3106E18-4S-B-F80-A176-A232 |                                                                                       |                                     |
|                                                                                                                                                                                                     | Plug, straight                           |                                                                                       |                                     |
|                                                                                                                                                                                                     | Endbell with clamp and bushing           |                                                                                       |                                     |
|                                                                                                                                                                                                     | AWG Crimp / Socket / Layout: 18-4        |                                                                                       |                                     |
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