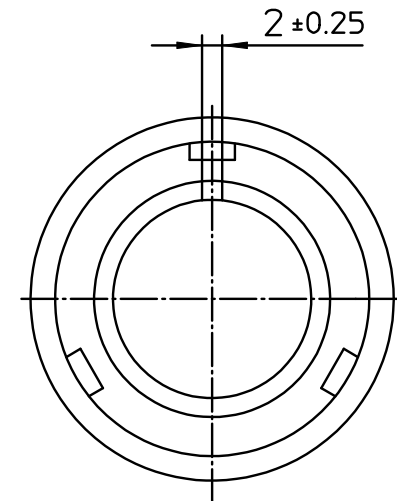
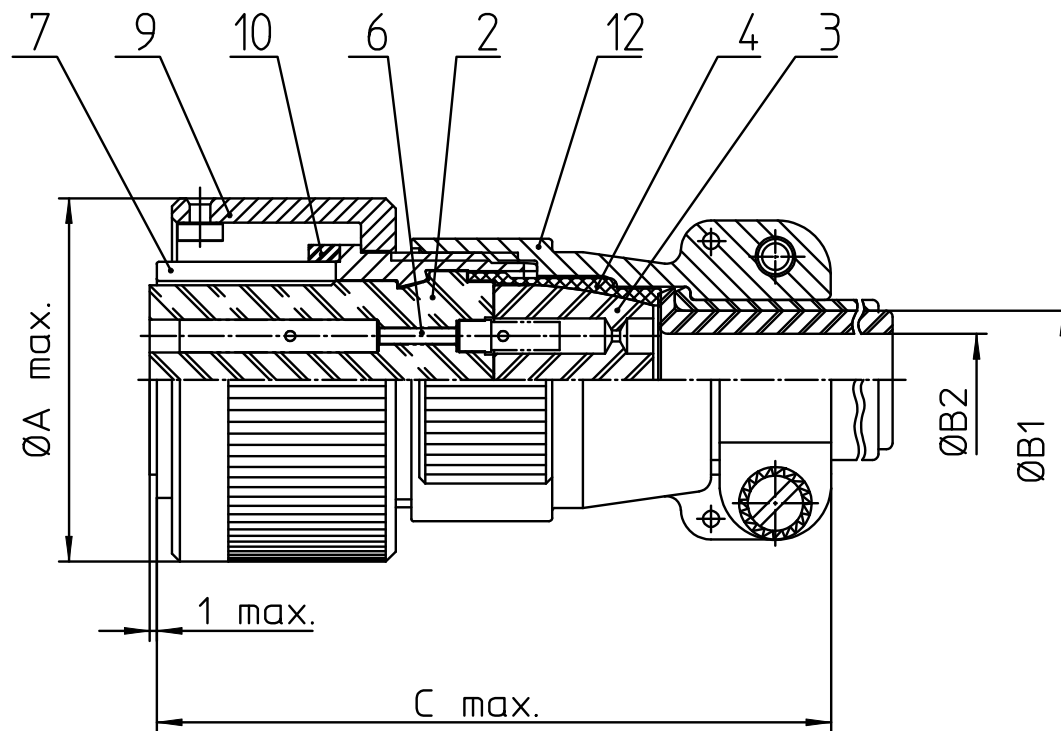


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 39.9              |
| B1  | 15.9              |
| B2  | -                 |
| C   | 68                |

| 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:        | Hard silver                     |

|                                                                                                                                                                                     |                                                                                                                                          |                         |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------------|
| 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>ITT CANNON GmbH<br>D - 71384 Weinstadt/Germany | description CA3106E20-29S-B-F80-A232                                                                                                     |                         |                             |
|                                                                                                                                                                                     | Plug, straight                                                                                                                           |                         |                             |
|                                                                                                                                                                                     | Endbell with clamp and bushing                                                                                                           |                         |                             |
|                                                                                                                                                                                     | AWG Crimp / Socket / Layout: 20-29                                                                                                       |                         |                             |
|                                                                                                                                                                                     | © All rights reserved. Reproduction or issue to third in any form<br>whenever is only permitted with written authorization of ITT Cannon |                         |                             |
|                                                                                                |                                                     | page<br>1/1             | revision<br>1884 17. Aug 20 |