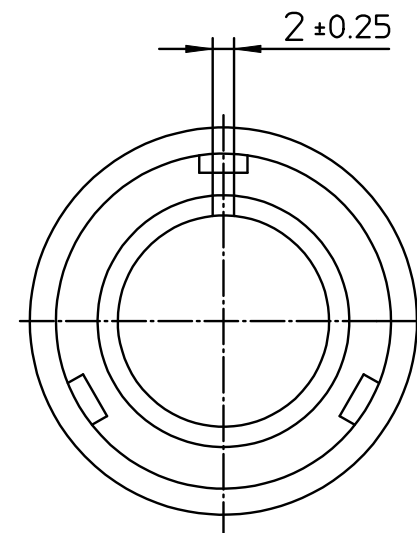
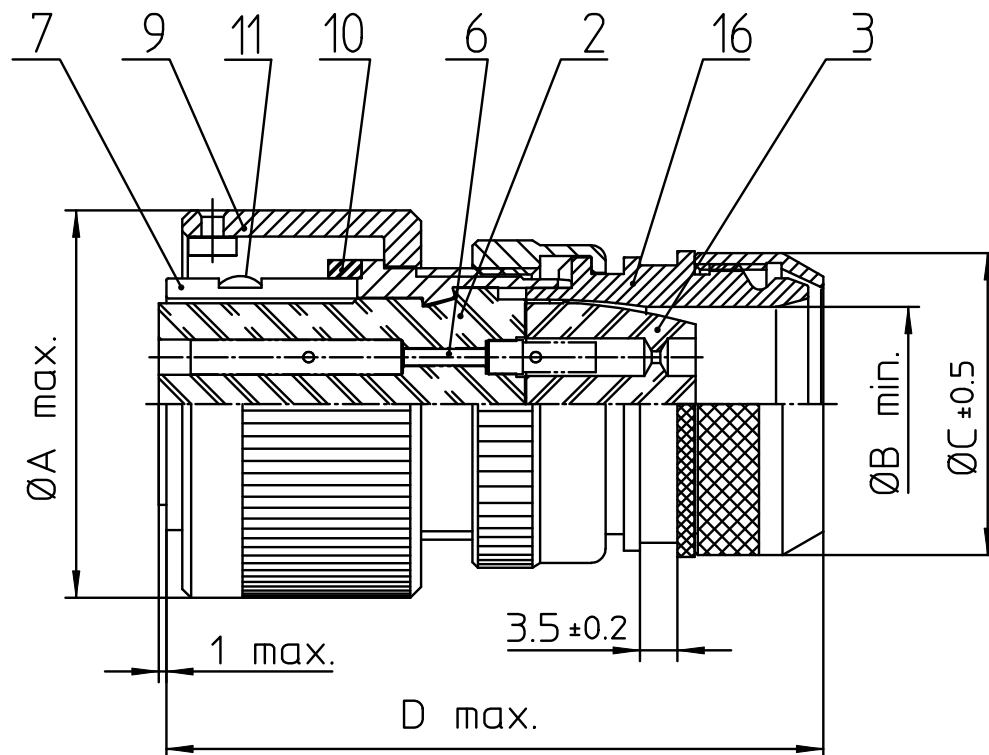


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 36.5              |
| B   | 14.6              |
| C   | 28                |
| D   | 70                |

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|-----------------------------------------|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICHTKÖRPER / GROMMET                   |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 7   | ZYLINDERGHÄUSE / BARREL                 |
| 9   | ÜBERWURFMUTTER / COUPLING NUT           |
| 10  | DICHTRING FRONT / FRONT SEALING RING    |
| 11  | SCHIRMKRANZ/SHIELDING BRAID             |
| 16  | ENDGEHÄUSE GESCHIRMT / ENDBELL SHIELDED |

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:          | Olive drab chromate over cadmium (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 - 71364 Weinstadt/Germany | description CA3106E18-9S-B-15<br>Plug, straight shielded<br>Shielded with endbell for shielded braids & heat shrinkable boots<br>AWG Crimp / Socket / Layout: 18-9 |                                                                                       |             |
|                                                                                                                                                                                     | © 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 |