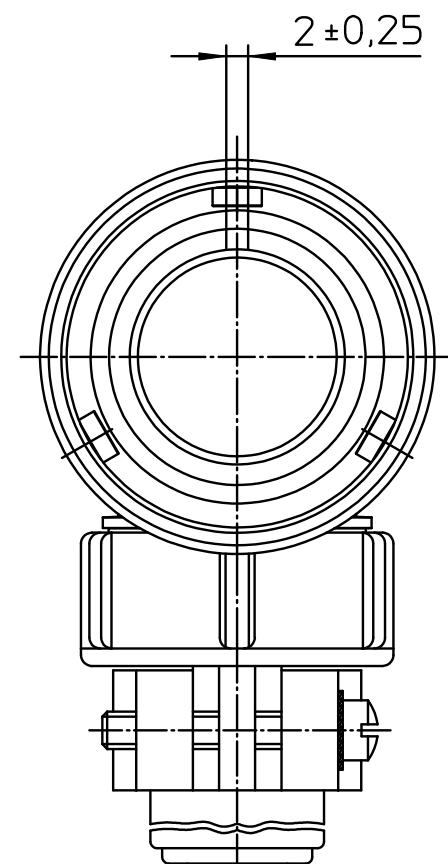
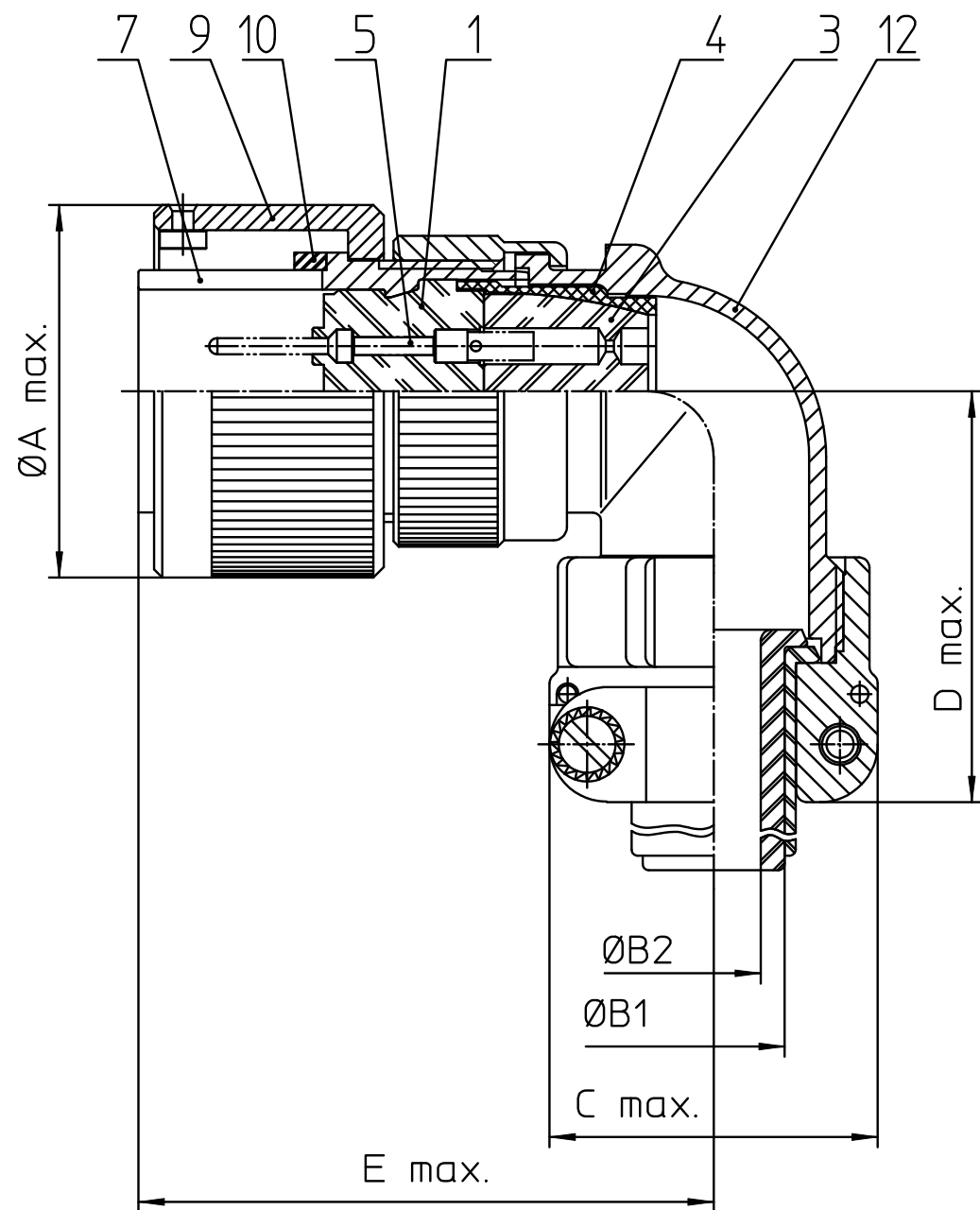


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 29.2              |
| B1  | 9.1               |
| B2  | -                 |
| C   | 27.5              |
| D   | 42                |
| E   | 47                |

| NO. | BESCHREIBUNG / DESCRIPTION           |
|-----|--------------------------------------|
| 1   | ISOLIERKÖRPER STIFT / INSULATOR PIN  |
| 3   | DICHTKÖRPER / GROMMET                |
| 4   | ENDRING / ENDRING                    |
| 5   | KONTAKTSTIFT/ CONTACT PIN            |
| 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:          | Olive drab chromate over cadmium (conductive) |
| Insulator Material:     | CR-Elastomere                                 |
| Contact Material:       | Copper alloy                                  |
| Contact Plating:        | Gold 0,5 µm                                   |

all dimensions are in mm  
Dimensions without tolerance indications are general tolerances in acc. with DIN7168m

drawing for  
CUSTOMER

|                                                                                                                                                                                       |                                                                   |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--|
| <br><i>Engineered for life</i><br><small>ITT CANNON GmbH<br/>D - 71364 Weinstadt/Germany</small> | description CA3108E14S-7P-B-F80-A176                              |  |
|                                                                                                                                                                                       | Plug, 90°                                                         |  |
|                                                                                                                                                                                       | Endbell with clamp and bushing<br>AWG Crimp / Pin / Layout: 14S-7 |  |

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