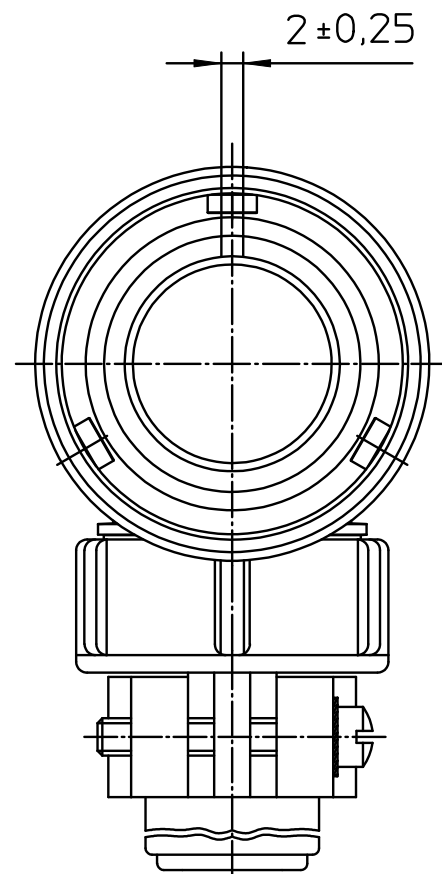
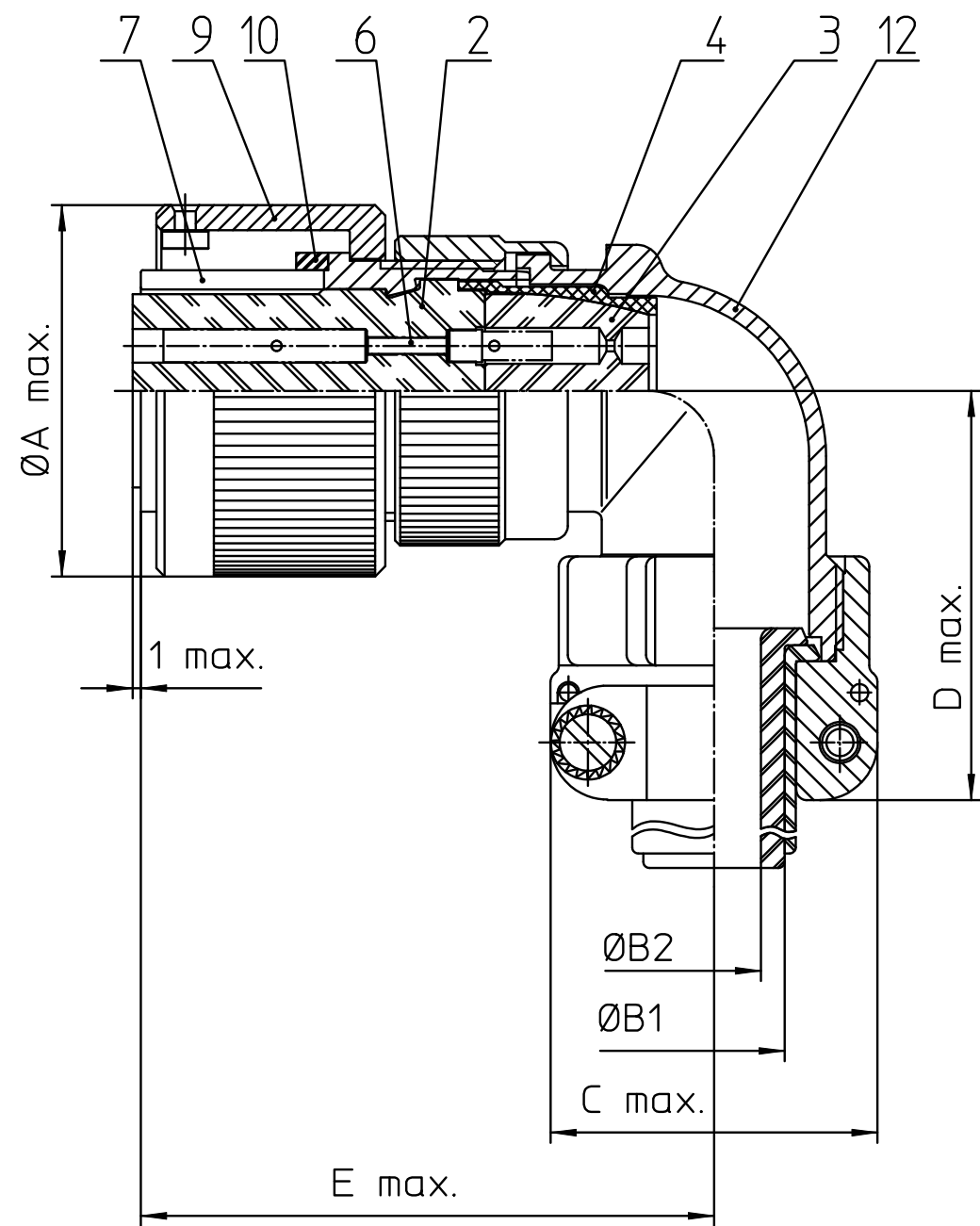


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 36.5              |
| B1  | 14.3              |
| B2  | -                 |
| C   | 33                |
| D   | 53                |
| E   | 58                |

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|-----------------------------------------|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICKTKÖRPER / 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  
Dimensions without tolerance indications are general tolerances in acc. with DIN7168m

drawing for  
CUSTOMER



**ITT**  
*Engineered for life*  
ITT CANNON GmbH  
D - 71384 Weinstadt/Germany

description CA3108E18-1S-B-F80-A176-A232  
Plug, 90°  
Endbell with clamp and bushing  
AWG Crimp / Socket / Layout: 18-1

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revision 1983 24. Nov 20