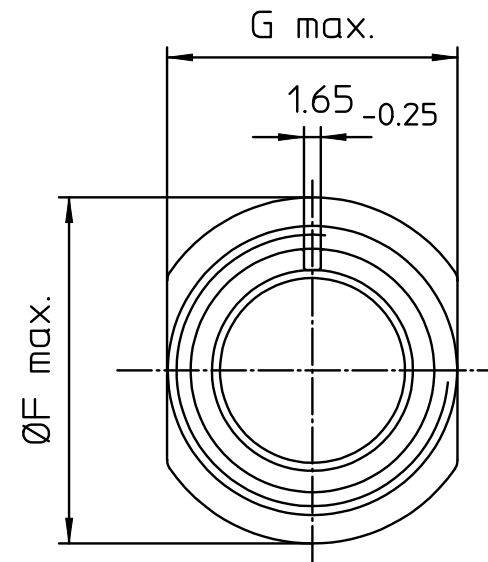
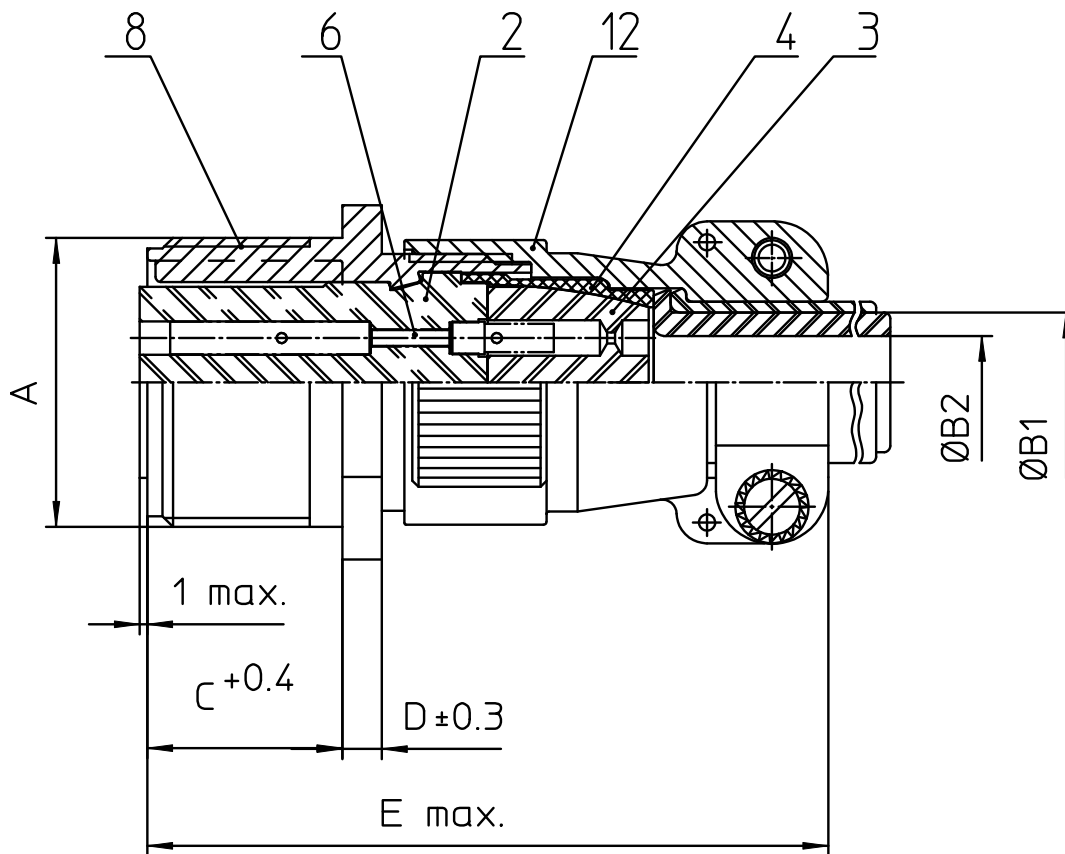
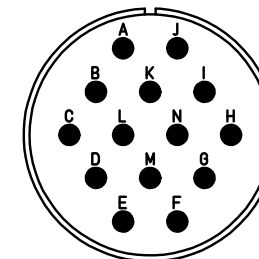




| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 1 1/4-18NEF-2A    |
| B1  | 15.9              |
| B2  | -                 |
| C   | 19                |
| D   | 4                 |
| E   | 68                |
| F   | 37.7              |
| G   | 32.1              |

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|-----------------------------------------|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICHTKÖRPER / GROMMET                   |
| 4   | ENDRING / ENDRING                       |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 8   | DOSENGEHÄUSE / SHELL                    |
| 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

|                                |                                                  |
|--------------------------------|--------------------------------------------------|
| <b>Material Specification:</b> |                                                  |
| Shell Material:                | Aluminium alloy                                  |
| Shell Plating:                 | Olive drab chromate coating over cadmium plating |
| Insulator Material:            | Neoprene                                         |
| 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<br>MS3101F20-27S<br>Cable connecting plug<br>Endbell with clamp and bushing<br>Solder Cup / Socket / Layout: 20-27                                                                                                    |                                                                                                      |                            |
|                                                                                                                                                                                     | <br>© All rights reserved. Reproduction or issue to third in any form<br>whenever is only permitted with written authorization of ITT Cannon | <br>page<br>1/1 | revision<br>721 12. Dec 17 |