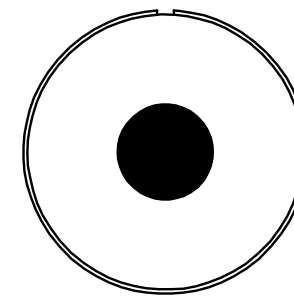


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 1-20UNEF-2A       |
| B   | 14.3              |
| C   | 7/8-20UNEF-2A     |
| D   | 9.5               |
| E   | 19                |
| F   | 3.2               |
| G   | 54                |
| H   | 31.4              |
| I   | 25.7              |

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|---|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICHTKÖRPER / GROMMET                   |
| 4   | ENDRING / ENDRING                       |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 8   | DOSENGEHÄUSE / SHELL                    |
| 14  | F-ENDGEHÄUSE / F-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  
 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 CA3101F16-12S-F80  
 Cable connecting plug  
 Endbell for flex tube  
 AWG Crimp / Socket / Layout: 16-12