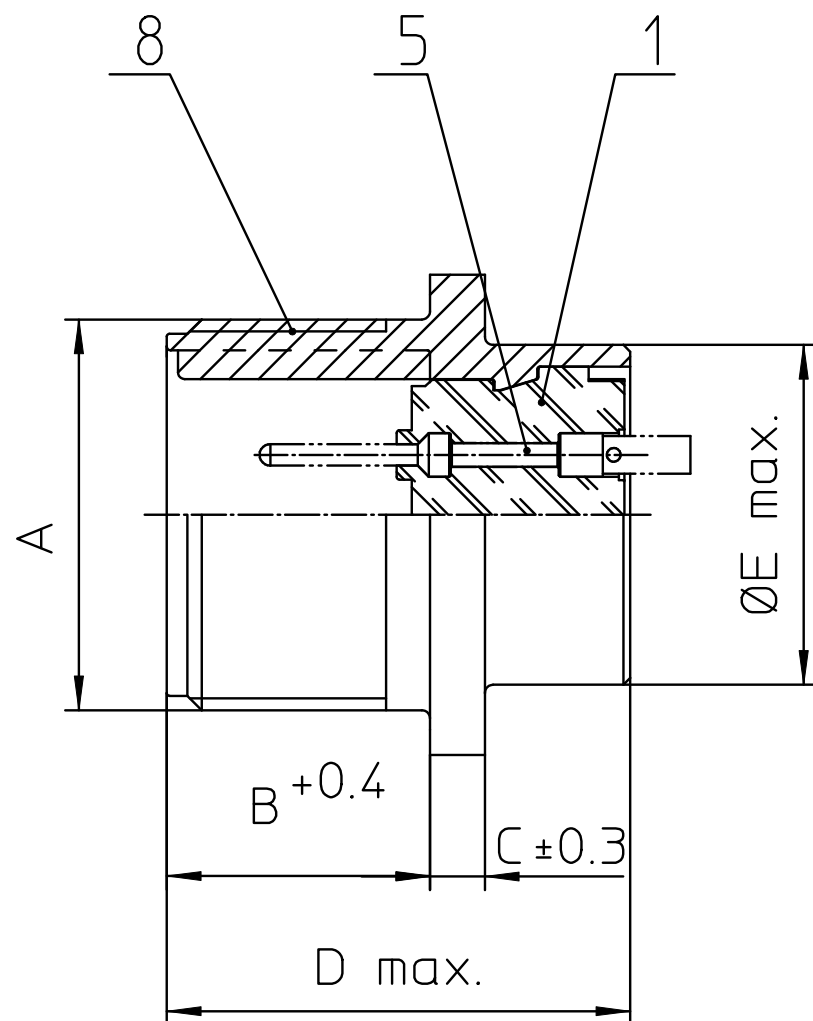
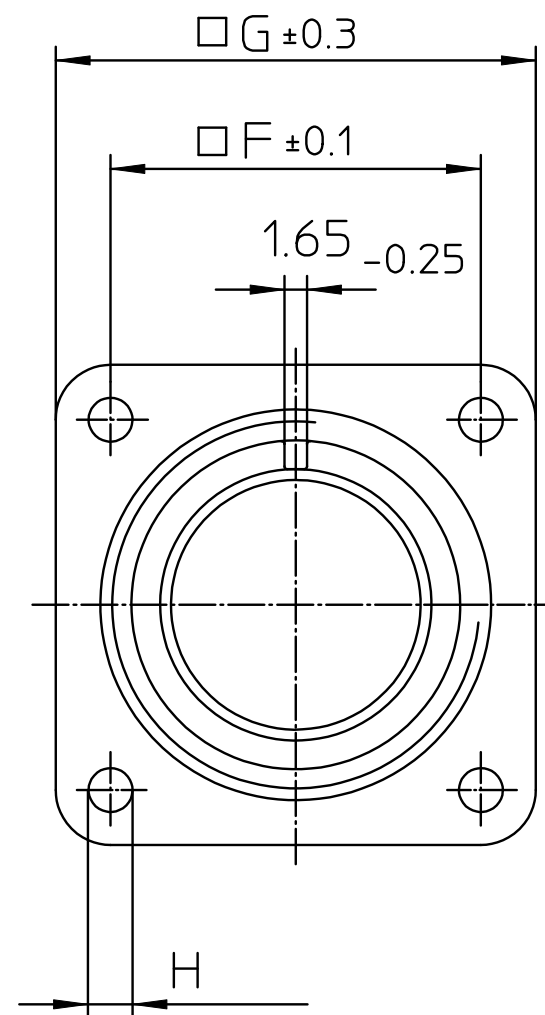
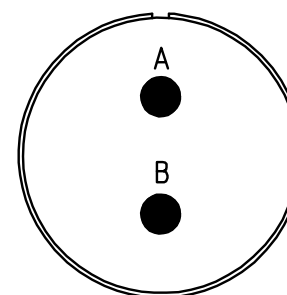




| NO. | BESCHREIBUNG / DESCRIPTION          |
|-----|-------------------------------------|
| 1   | ISOLIERKÖRPER STIFT / INSULATOR PIN |
| 5   | KONTAKTSTIFT/ CONTACT PIN           |
| 8   | DOSENGEHÄUSE / SHELL                |



| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 1-20UNEF-2A       |
| B   | 19                |
| C   | 3.2               |
| D   | 34.2              |
| E   | 22.2              |
| F   | 24.6              |
| G   | 32.5              |
| H   | 3.1               |



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 CA3102E16-11P-F80-F0<br>Box mounting receptacle                                                                              |                                                                                       |          |
|                                                                                                                                                                                     | AWG Crimp / Pin / Layout: 16-11                                                                                                          |                                                                                       |          |
|                                                                                                                                                                                     | © All rights reserved. Reproduction or issue to third in any form<br>whenever is only permitted with written authorization of ITT Cannon |  | page 1/1 |