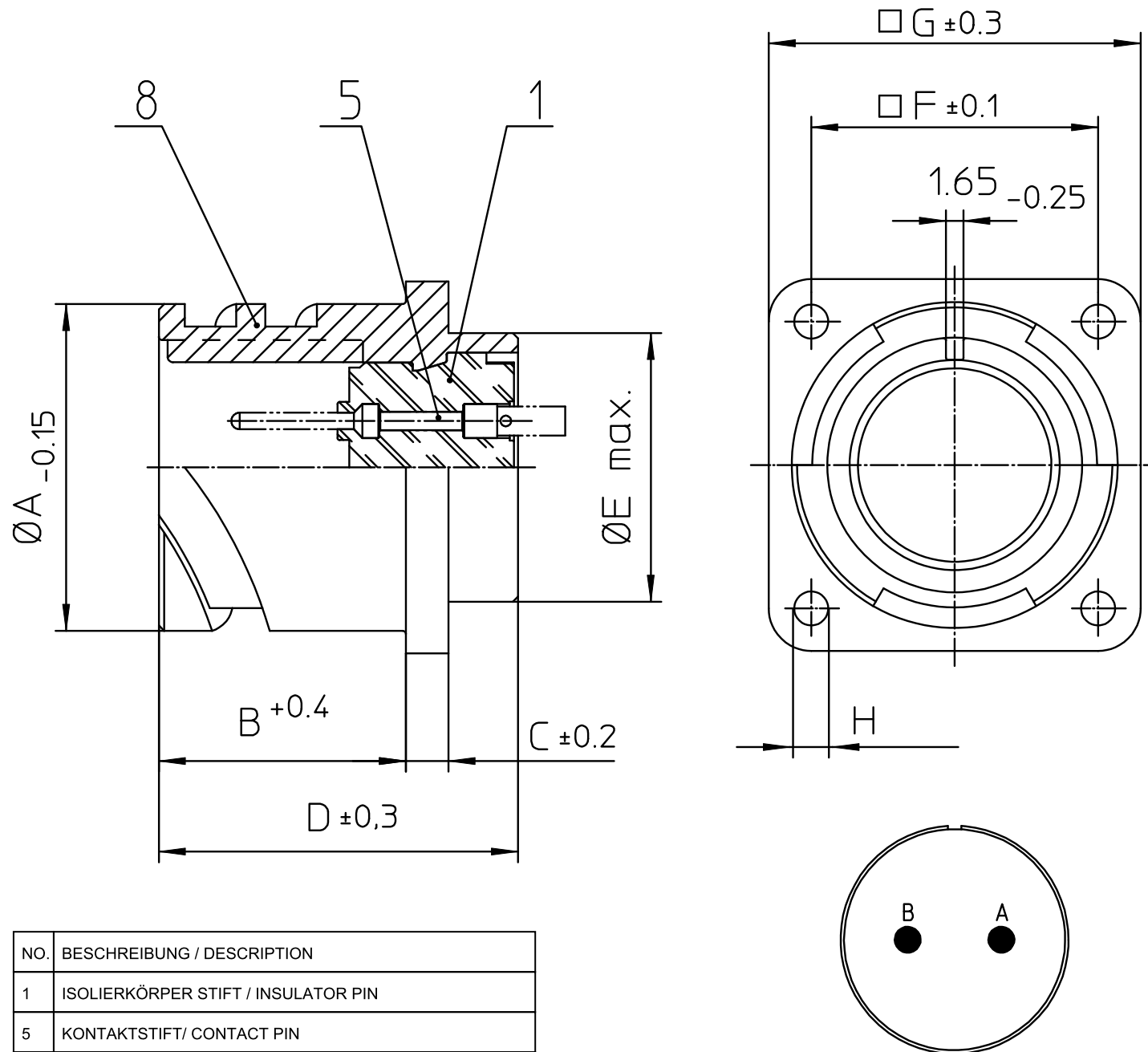




| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 27.4              |
| B   | 14.2              |
| C   | 3.2               |
| D   | 24.7              |
| E   | 22.4              |
| F   | 24.6              |
| G   | 32.5              |
| H   | 3.2               |

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

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:        | 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 CA3102E16S-4P-B-F80<br>Box mounting receptacle                                                                               |                                                                                                                                                                             |          |
|                                                                                                                                                                                     | AWG Crimp / Pin / Layout: 16S-4                                                                                                          |                                                                                                                                                                             |          |
|                                                                                                                                                                                     | © 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 |