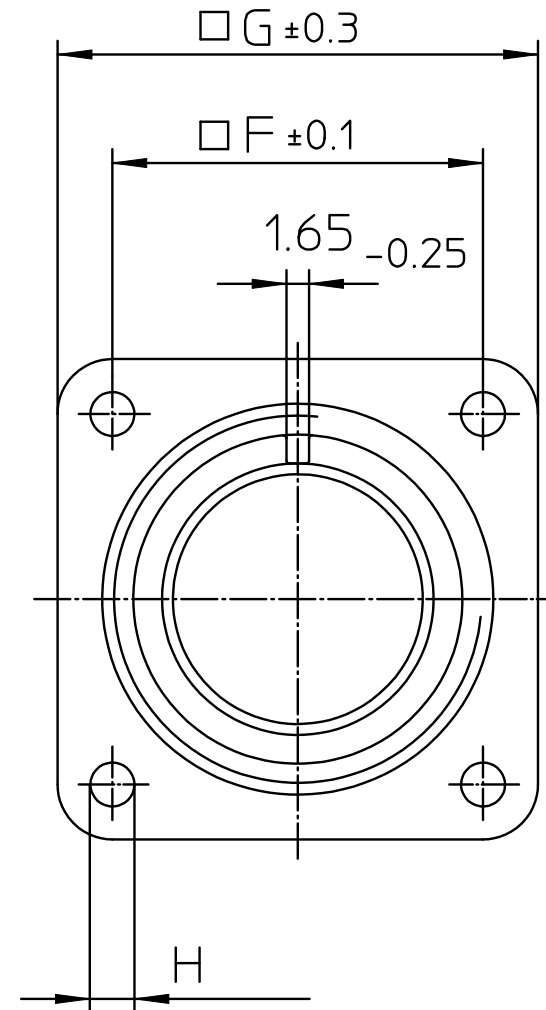
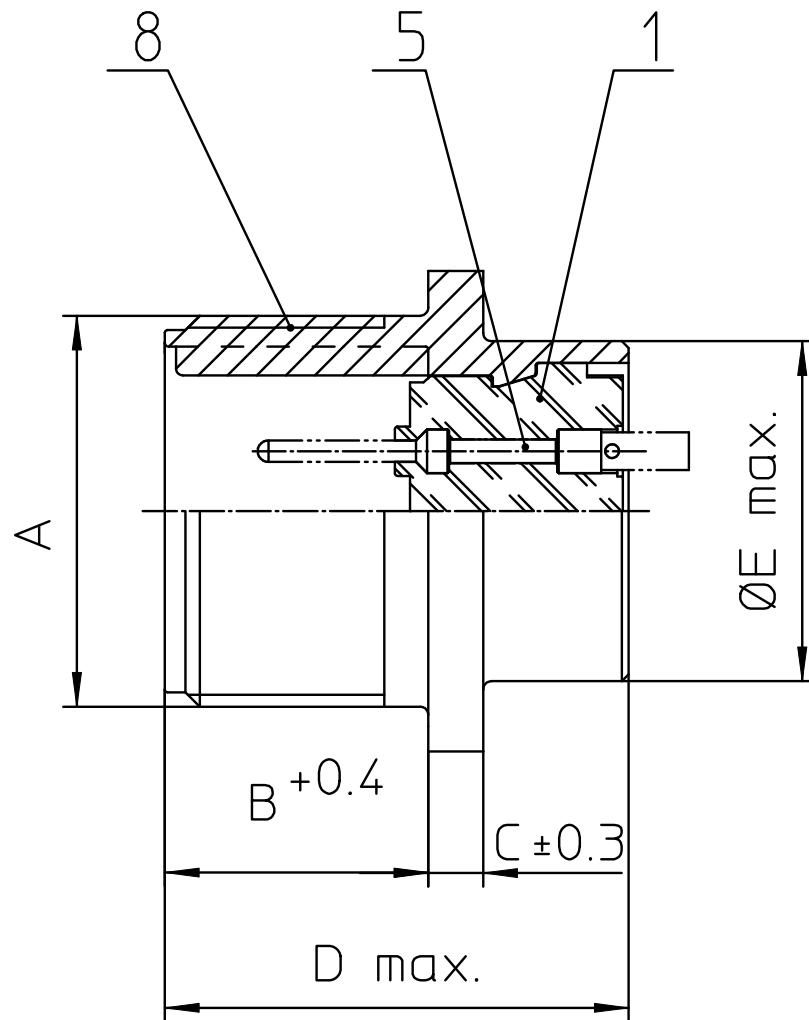
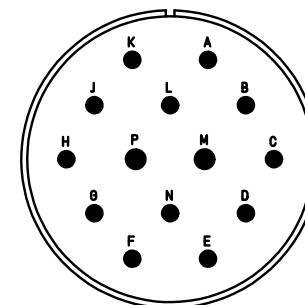




| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 1 3/4-18NS-2A     |
| B   | 20.6              |
| C   | 4                 |
| D   | 34.2              |
| E   | 41.2              |
| F   | 39.7              |
| G   | 50.8              |
| H   | 3.7               |

| 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 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 CA3102E28-2P-F80<br>Box mounting receptacle                                                                                  |                                                                                                                                                                             |             |
|                                                                                                                                                                                     | AWG Crimp / Pin / Layout: 28-2                                                                                                           |                                                                                                                                                                             |             |
|                                                                                                                                                                                     | © All rights reserved. Reproduction or issue to third in any form<br>whenever is only permitted with written authorization of ITT Cannon |   | page<br>1/1 |