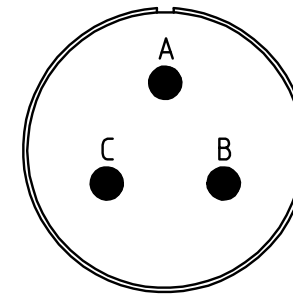




| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 31,8              |
| B   | 1-20UNEF-2A       |
| C   | 15,4              |
| D   | 41                |

| NO. | BESCHREIBUNG / DESCRIPTION           |
|-----|--------------------------------------|
| 1   | ISOLIERKÖRPER STIFT / INSULATOR PIN  |
| 3   | DICHTKÖRPER / GROMMET                |
| 4   | ENDRING / ENDRING                    |
| 5   | KONTAKTSTIFT/ CONTACT PIN            |
| 7   | ZYLINDERGHÄUSE / BARREL              |
| 9   | ÜBERWURFMUTTER / COUPLING NUT        |
| 10  | DICHTRING FRONT / FRONT SEALING RING |
| 20  | KURZES ENDGEHÄUSE / SHORT 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

| 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><small>ITT CANNON GmbH<br/>D - 71384 Weinstadt/Germany</small> | description <b>CA3106R16S-5PW-F80</b>   |                         |                            |
|   | Plug, straight<br>Shortened light-weight endbell without cable clamp<br>AWG Crimp / Pin / Layout: 16S-5 |                         |                            |
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