



| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 36.5              |
| B1  | 14.3              |
| B2  | -                 |
| C   | 68                |

| 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 |
| 12  | ENDGEHÄUSE / 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:          | Zinc cobalt, black (conductive) |
| Insulator Material:     | CR-Elastomere                   |
| Contact Material:       | Copper alloy                    |
| Contact Plating:        | Gold 0,5 µm                     |

|                                                                                                                                                                                                     |                                       |                                                                                       |                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------|
| 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 CA3106E18-10P-B-A176-A232 |                                                                                       |                                      |
|                                                                                                                                                                                                     | Plug, straight                        |                                                                                       |                                      |
|                                                                                                                                                                                                     | Endbell with clamp and bushing        |                                                                                       |                                      |
|                                                                                                                                                                                                     | Solder Cup / Pin / Layout: 18-10      |                                                                                       |                                      |
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