



| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 36.5              |
| B   | 14.6              |
| C   | 28                |
| D   | 70                |

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|---|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICHTKÖRPER / GROMMET                   |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 7   | ZYLINDERGHÄUSE / BARREL                 |
| 9   | ÜBERWURFMUTTER / COUPLING NUT           |
| 10  | DICHTRING FRONT / FRONT SEALING RING    |
| 11  | SCHIRMKRANZ / SHIELDING BRAID           |
| 16  | ENDGEHÄUSE GESCHIRMT / ENDBELL SHIELDED |

Note: Due to an automatic nomenclature system, numbers generated may not be sequential.  
 Specification and Dimensions subject to change  
 Drawings illustrate normal insulator positioning

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| <b>Material Specification:</b>                               |
| 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  
 Dimensions without tolerance indications are general tolerances in acc. with DIN7168m  
 drawing for CUSTOMER

**ITT**  
 Engineered for life  
 ITT CANNON GmbH  
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description CA3106E18-8S-B-13  
 Plug, straight shielded  
 Shielded with endbell for shielded braids & heat shrinkable boots  
 Solder Cup / Socket / Layout: 18-8