



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

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|---|
| 1   | ISOLIERKÖRPER STIFT / INSULATOR PIN     |
| 3   | DICHTKÖRPER / GROMMET                   |
| 5   | KONTAKTSTIFT/ CONTACT PIN               |
| 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

| 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  
 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 CA3106E18-1PWB-15  
 Plug, straight shielded  
 Shielded with endbell for shielded braids & heat shrinkable boots  
 AWG Crimp / Pin / Layout: 18-1