


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 46.7              |
| B   | 20.6              |
| C   | 4                 |
| D   | 33.8              |
| E   | 41.4              |
| F   | 39.7              |
| G   | 50.8              |
| H   | 3.7               |

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|---|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 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 over cadmium (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 CA3102E28-16S-B-F80-A176<br>Box mounting receptacle |                          |
|   |  | AWG Crimp / Socket / Layout: 28-16                              |                          |
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