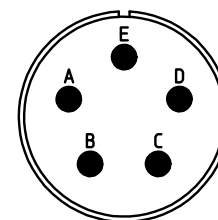




| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|-----------------------------------------|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 8   | DOSENGEHÄUSE / SHELL                    |



| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 30.8              |
| B   | 19                |
| C   | 4                 |
| D   | 33.8              |
| E   | 25.6              |
| F   | 27                |
| G   | 35                |
| H   | 3.2               |

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:        | 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>ITT CANNON GmbH<br>D - 71384 Weinstadt/Germany | description CA3102E18-11S-B-F80-A232<br>Box mounting receptacle                                                                                                             |                         |                          |
|                                                                                                                                                                                     | AWG Crimp / Socket / Layout: 18-11                                                                                                                                          |                         |                          |
|                                                                                                                                                                                     |   | page 1/1                | revision 1983 24. Nov 20 |