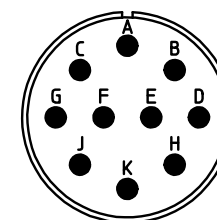


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 30.8              |
| B   | 18.4              |
| C   | 23.05             |
| D   | 4                 |
| E   | 56                |
| F   | 27                |
| G   | 35                |
| H   | 3.2               |



| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|---|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICHTKÖRPER / GROMMET                   |
| 4   | ENDRING / ENDRING                       |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 8   | DOSENGEHÄUSE / SHELL                    |
| 20  | KURZES ENDGEHÄUSE/SHORT 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:      | 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



Engineered for life  
ITT CANNON GmbH  
D - 71384 Weinstadt/Germany

description CA3100R18-19S-B-F80-05  
Box mounting receptacle (rear mount, through holes)  
Shortened light-weight endbell without cable clamp  
AWG Crimp / Socket / Layout: 18-19

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