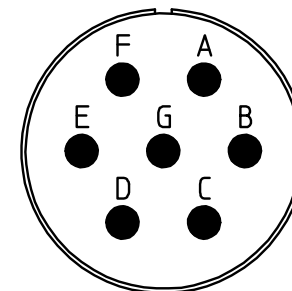


| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 1-20UNEF-2A       |
| B   | 14.2              |
| C   | 3.2               |
| D   | 25.1              |
| E   | 22.2              |
| F   | 24.6              |
| G   | 32.5              |
| H   | 3.1               |

| NO. | BESCHREIBUNG / DESCRIPTION          |
|-----|-------------------------------------|
| 1   | ISOLIERKÖRPER STIFT / INSULATOR PIN |
| 5   | KONTAKTSTIFT/ CONTACT PIN           |
| 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 coating over cadmium plating |
| Insulator Material:     | Neoprene   |
| 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 MS3102R16S-1P  
 Box mounting receptacle

Solder Cup / Pin / Layout: 16S-1

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