



NO.	MASSE / DIMENSION
A	30.8
B	16.7
C	1-20UNEF-2A
D	9.5
E	23.05
F	4
G	59
H	27
I	35
K	3.2

NO.	BESCHREIBUNG / DESCRIPTION
2	ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET
3	DICHTKÖRPER / GROMMET
4	ENDRING / ENDRING
6	KONTAKTBUCHSE / CONTACT SOCKET
8	DOSENGEHÄUSE / SHELL
14	F-ENDGEHÄUSE / F-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

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

description CA3100F18-19S-B-F80-05  
 Box mounting receptacle (rear mount, through holes)  
 Endbell for flex tube  
 AWG Crimp / Socket / Layout: 18-19

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