



NO.	MASSE / DIMENSION
A	36.5
B1	14.3
B2	-
C	33
D	53
E	58

NO.	BESCHREIBUNG / DESCRIPTION
2	ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET
3	DICHTKÖRPER / GROMMET
4	ENDRING / ENDRING
6	KONTAKTBUCHSE / CONTACT SOCKET
7	ZYLINDERGHÄUSE / BARREL
9	ÜBERWURFMUTTER / COUPLING NUT
10	DICHTRING FRONT / FRONT SEALING RING
12	ENDGEHÄUSE / ENDBELL
17	REIBRING / FRICTION RING
18	WELLFEDER / WASHER

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  
Dimensions without tolerance indications are general tolerances in acc. with DIN7168m

drawing for  
CUSTOMER



**ITT**

Engineered for life  
ITT CANNON GmbH  
D - 71364 Weinstadt/Germany

description CA08EW18-19S-B-F80-A176  
Plug, 90°  
with spring washer and 90° endbell  
AWG Crimp / Socket / Layout: 18-19

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