



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 CA08EW18-1S-B-F80-A176
Plug, 90°
with spring washer and 90° endbell
AWG Crimp / Socket / Layout: 18-1

© All rights reserved. Reproduction or issue to third in any form
whenever is only permitted with written authorization of ITT Cannon

page 1/1
revision 1488 30. Jul 18