



NO.	MASSE / DIMENSION
A	36.5
B1	14.3
B2	-
C	68

NO.	BESCHREIBUNG / DESCRIPTION
1	ISOLIERKÖRPER STIFT / INSULATOR PIN
3	DICHTKÖRPER / GROMMET
4	ENDRING / ENDRING
5	KONTAKTSTIFT / CONTACT PIN
7	ZYLINDERGHÄUSE / BARREL
9	ÜBERWURFMUTTER / COUPLING NUT
10	DICHTRING FRONT / FRONT SEALING RING
12	ENDGEHÄUSE / 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:	Gold 0,5 µm

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

drawing for
 CUSTOMER



description CA3106E18-1P-B-F80-A176
 Plug, straight
 Endbell with clamp and bushing
 AWG Crimp / Pin / Layout: 18-1