



NO.	MASSE / DIMENSION
A	36.5
B	14.6
C	28
D	70

NO.	BESCHREIBUNG / DESCRIPTION
1	ISOLIERKÖRPER STIFT / INSULATOR PIN
3	DICHTKÖRPER / GROMMET
5	KONTAKTSTIFT/ CONTACT PIN
7	ZYLINDERGHÄUSE / BARREL
9	ÜBERWURFMUTTER / COUPLING NUT
10	DICHTRING FRONT / FRONT SEALING RING
11	SCHIRMKRANZ/SHIELDING BRAID
16	ENDGEHÄUSE GESCHIRMT / ENDBELL SHIELDED

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  
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description **CA3106E18-1PXB-15**  
 Plug, straight shielded  
 Shielded with endbell for shielded braids & heat shrinkable boots  
 AWG Crimp / Pin / Layout: 18-1