



NO.	MASSE / DIMENSION
A	34.2
B	19
C	4
D	33.8
E	29
F	29.4
G	38
H	3.2

NO.	BESCHREIBUNG / DESCRIPTION
1	ISOLIERKÖRPER STIFT / INSULATOR PIN
5	KONTAKTSTIFT/ CONTACT PIN
8	DOSENGEHÄUSE / SHELL

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:	Zinc cobalt, black (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 DIN7188m

drawing for  
**CUSTOMER**

description  
**CA3102E20A48P-B-F80-A176-A232**  
 Box mounting receptacle

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

AWG Crimp / Pin / Layout: 20A48

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