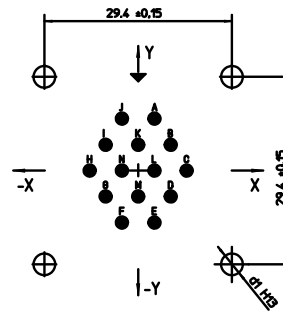


PCB-2027



14 PC-Kontaktbohrungen Ø1±0,1

Ansicht ist auf der Steckseite Stift-Stecker gezeichnet.

Fuer Steckseite Buchen-Stecker ist das Bohrbild spiegelbildlich zur Hauptachse (▼)

Fuer Winkelverdrehung sind die Koordinaten entsprechend umzurechnen

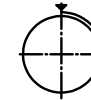
14 PC-contact holes Ø1±0,1

View on mating face of pin-connector

For mating face of socket-connector the hole pattern is symmetrically to the main axis (▼)

For angular rotation the coordinates must be changed accordingly

Winkelverdrehung: W = 35°  
angular rotations: X = 110°  
Y = 250°  
Z = 325°



Bohrung / hole	Lage / position		Bohrung / hole	Lage / position	
	X-Achse / X-axis ±0,05	Y-Achse / Y-axis ±0,05		X-Achse / X-axis ±0,05	Y-Achse / Y-axis ±0,05
A	2,55	8,15	H	-7,60	0,00
B	5,10	4,05	I	-5,10	4,05
C	7,60	0,00	J	-2,55	8,15
D	5,10	-4,05	K	0,00	4,05
E	2,55	-8,15	L	2,55	0,00
F	-2,55	-8,15	M	0,00	-4,05
G	-5,10	-4,05	N	-2,55	0,00

Ø1 H9	
Gehäuseform	shell type
CA 02L	CA 20L
3,4	4,5

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



description CA20L20-27S-B  
Box mounting receptacle

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

PCB Ø 0,76 / Socket / Layout: 20-27

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revision 1488.30. Jul 18