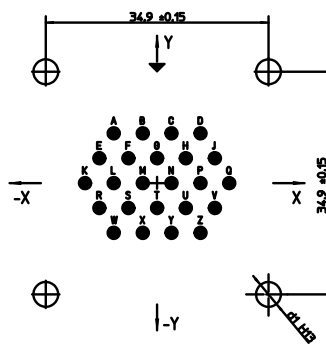


PCB-2428



24 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

24 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 = 80°

angular rotations: X = 110°

Y = 250°

Z = 280°



Bohrung / hole	Lage / position		Bohrung / hole	Lage / position	
	X-Achse / X-axis	Y-Achse / Y-axis		X-Achse / X-axis	Y-Achse / Y-axis
A	-6,80	7,80	N	2,25	0,00
B	-2,25	7,80	P	6,80	0,00
C	2,25	7,80	Q	11,30	0,00
D	6,80	7,80	R	-9,05	-3,90
E	-9,05	3,90	S	-4,50	-3,90
F	-4,50	3,90	T	0,00	-3,90
G	0,00	3,90	U	4,50	-3,90
H	4,50	3,90	V	9,05	-3,90
J	9,05	3,90	W	-6,80	-7,80
K	-11,30	0,00	X	-2,25	-7,80
L	-6,80	0,00	Y	2,25	-7,80
M	-2,25	0,00	Z	6,80	-7,80

d1 HB	d1 HB
Gehäuseform	shell type
CA 02L	CA 20L
39	45

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 CA20L24-28S-B
 Box mounting receptacle

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

PCB Ø 0,76 / Socket / Layout: 24-28

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



page 2/2

revision 1730 14. May 19