



## **Excellent Integrated System Limited**

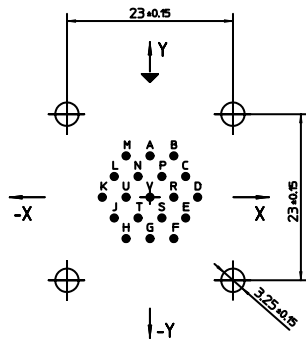
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[ITT Cannon, LLC](#)  
[KPT02E14-19PEW](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



19 PC-Kontaktbohrungen  $\varnothing 1 \pm 0,1$

Ansicht ist auf der Steckseite Stift-Stecker gezeichnet.

Fuer Steckseite Buchsen-Stecker ist das Bohrbild spiegelbildlich zur Hauptachse ( $\nabla$ )

Fuer Winkelverdrehung sind die Koordinaten entsprechend umzurechnen

19 PC-contact holes  $\varnothing 1 \pm 0,1$

View on mating face of pin-connector

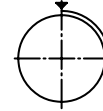
For mating face of socket-connector the hole pattern is symetrically to the main axis ( $\nabla$ )

For angular rotation the coordinates must be changed accordingly

Winkelverdrehung: W =  $30^\circ$

angular rotations: X =  $165^\circ$

Y =  $315^\circ$



Bohrung hole	Lage / position		Bohrung hole	Lage / position	
	X-Achse X-axis $\pm 0,05$	Y-Achse Y-axis $\pm 0,05$		X-Achse X-axis $\pm 0,05$	Y-Achse Y-axis $\pm 0,05$
A	0	5,72	K	-6,6	0
B	3,3	5,72	L	-4,95	2,87
C	4,95	2,87	M	-3,3	5,72
D	6,6	0	N	-1,65	2,87
E	4,95	-2,87	P	1,65	2,87
F	3,3	-5,72	R	3,3	0
G	0	-5,72	S	1,65	-2,87
H	-3,3	-5,72	T	-1,65	-2,87
J	-4,95	-2,87	U	-3,3	0
			V	0	0

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 plating
Insulator Material:	Polychloroprene
Contact Material:	Copper alloy, gold plated
Contact Plating:	Copper alloy, gold plated

all dimensions are in mm

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

drawing for  
CUSTOMER



Engineered for life  
ITT CANNON GmbH  
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description KPT02E1419PEW  
Box mounting receptacle

Solder Pin 0.6 x 7 mm / Pin / Layout: 14-19

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