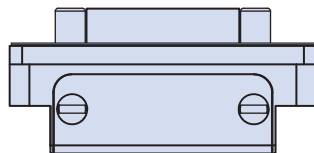


790-036P and 790-041P Receptacle PCB Hole Patterns

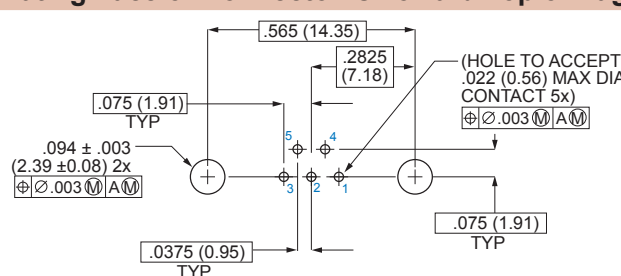
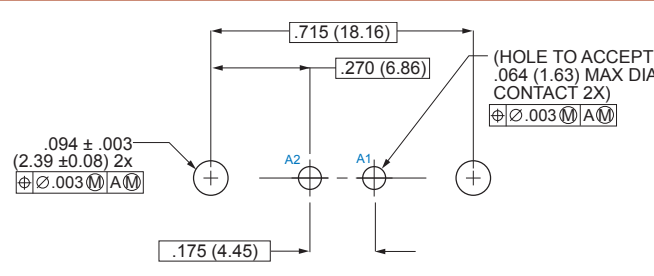
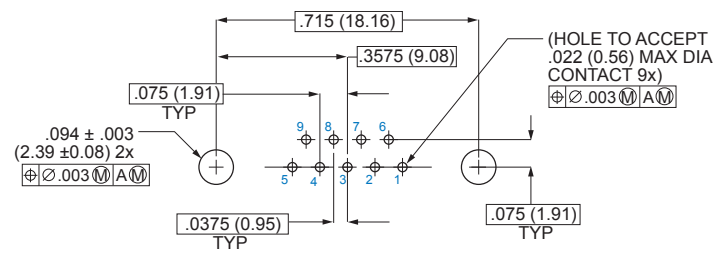
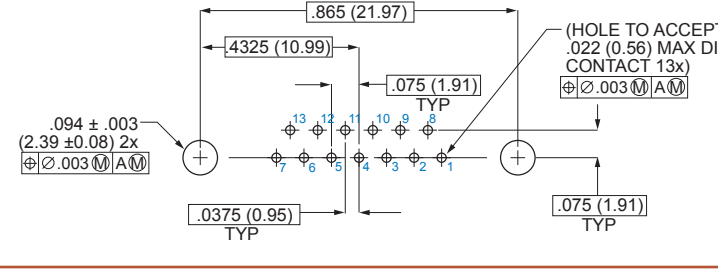
This section contains printed circuit board footprints for right angle Series 79 receptacles. The contact identification numbers are shown for the connector mounting side of the PC board. Contact tails are gold over nickel plated.



CONNECTOR ORIENTATION

Contact Size	PC Tail Diameter	
	Ø Diameter In.	Ø Diameter mm.
#23	.018-.022	0.46-0.56
#16	.060-.064	1.52-1.63
#12	.092-.096	2.34-2.44

790-036P AND 790-041P PRINTED CIRCUIT BOARD PATTERNS

Insert Arr.	Component Mounting Side of PCB Mating Face of Connector is Toward Top of Page
A-5	
B-2P2	
B-9	
C-13	

Dimensions in Inches (millimeters) are subject to change without notice.

790-036P and 790-041P Right Angle PCB Connectors Receptacle PCB Hole Patterns



Series79
90° PCB
Connectors

790-036P AND 790-041P PRINTED CIRCUIT BOARD PATTERNS

Insert Arr.	Component Mounting Side of PCB Mating Face of Connector is Toward Top of Page
D-15	
D-3P3	
D-7P2	
E-11P2	
E-19	

Dimensions in Inches (millimeters) are subject to change without notice.



790-036P and 790-041P Right Angle PCB Connectors Receptacle PCB Hole Patterns

790-036P AND 790-041P PRINTED CIRCUIT BOARD PATTERNS

Insert Arr.	Component Mounting Side of PCB Mating Face of Connector is Toward Top of Page
E-7P3	Dimensions: 1.115 (28.32), .5575 (14.16), .175 (4.45) 2x, .094 ± .003 (2.39 ± 0.08) 2x, .0375 (0.95) 2x, .2975 (7.56) 2x, .075 (1.91) TYP. HOLE TO ACCEPT .064 (1.63) MAX DIA CONTACT 3x HOLE TO ACCEPT .022 (0.56) MAX DIA CONTACT 4x Φ .003 (0.08) A
F-15P2	Dimensions: 1.265 (32.13), .6325 (16.07), .094 ± .003 (2.39 ± 0.08) 2x, .075 (1.91) TYP, .0375 (0.95) TYP, .352 (8.94) 2x. HOLE TO ACCEPT .064 (1.63) MAX DIA CONTACT 2x HOLE TO ACCEPT .022 (0.56) MAX DIA CONTACT 13x Φ .003 (0.08) A
F-23	Dimensions: 1.265 (32.13), .6325 (16.07), .094 ± .003 (2.39 ± 0.08) 2x, .075 (1.91) TYP, .0375 (0.95) TYP. HOLE TO ACCEPT .064 (1.63) MAX DIA CONTACT 2x HOLE TO ACCEPT .022 (0.56) MAX DIA CONTACT 23x Φ .003 (0.08) A
F-5P5	Dimensions: 1.265 (32.13), .6325 (16.07), .094 ± .003 (2.39 ± 0.08) 2x, .175 (4.45) 4x. HOLE TO ACCEPT .064 (1.63) MAX DIA CONTACT 2x Φ .003 (0.08) A
G-33	Dimensions: 1.215 (30.86), .6075 (15.43), .094 ± .003 (2.39 ± 0.08) 2x, .075 (1.91) TYP, .0375 (0.95) TYP. HOLE TO ACCEPT .064 (1.63) MAX DIA CONTACT 2x HOLE TO ACCEPT .022 (0.56) MAX DIA CONTACT 33x Φ .003 (0.08) A

Dimensions in Inches (millimeters) are subject to change without notice.

790-036P and 790-041P Right Angle PCB Connectors Receptacle PCB Hole Patterns



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Connectors

790-036P AND 790-041P PRINTED CIRCUIT BOARD PATTERNS

Insert Arr.	Component Mounting Side of PCB Mating Face of Connector is Toward Top of Page
H-10P4	
H-29P7	
H-36P2	
H-54P2	
H-5P5	

Dimensions in Inches (millimeters) are subject to change without notice.



790-036P and 790-041P Right Angle PCB Connectors Receptacle PCB Hole Patterns

790-036P AND 790-041P PRINTED CIRCUIT BOARD PATTERNS

Insert Arr.	Component Mounting Side of PCB Mating Face of Connector is Toward Top of Page
H-66	
J-17P4	
J-25P2	
J-33	
J-7P7	
K-27P4	

Dimensions in Inches (millimeters) are subject to change without notice.

790-036P and 790-041P Right Angle PCB Connectors Receptacle PCB Hole Patterns



Series79
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Connectors

790-036P AND 790-041P PRINTED CIRCUIT BOARD PATTERNS

Insert Arr.	Component Mounting Side of PCB Mating Face of Connector is Toward Top of Page
K-35P2	
K-43	
K-9P9	
L-6P6	
L-78	
M-102	

Dimensions in Inches (millimeters) are subject to change without notice.

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