

Right Angle PCB Mount D-Sub Connectors 5504F1 Series



**RoHS
Compliant**



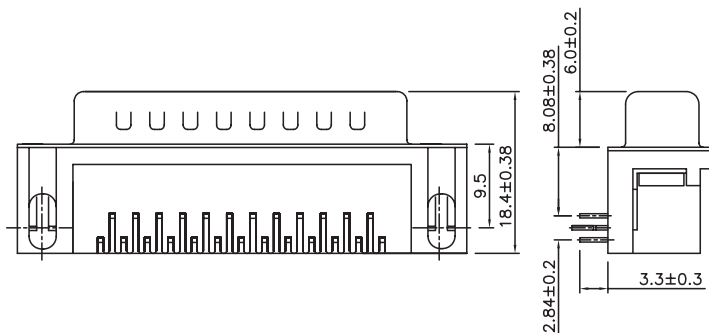
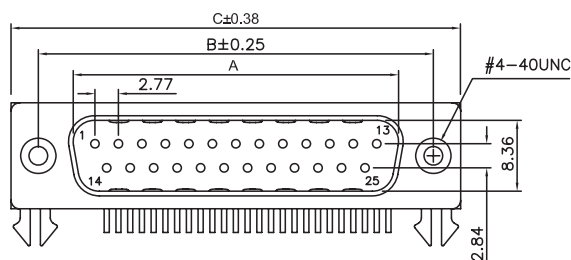
Specifications:

Current Rating	: 5A
Voltage Rating	: 250V AC, DC
Contact Resistance	: 30mΩ Max.
Insulation Resistance	: 5000MΩ Min.
Withstanding Voltage	: 1,000V AC for 1 minute
Temperature Range	: -40°C to +85°C

Materials

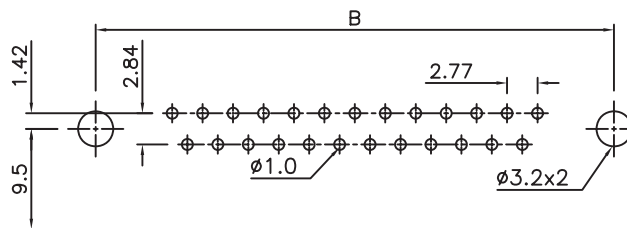
Insulator	: High Temp. Plastic (UL94V-O)
Contact	: Copper Alloy Nickel Undercoated, Selective Gold Plated, OD: 1 ±0.13mm
Shell	: Metal Iron with Tin plated

Diagram

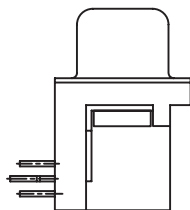


No of Positions	Dimensions		
	A mm	B mm	C mm
9	16.92	24.99	30.81
15	25.25	33.32	39.2
25	38.96	47.04	53.04
37	55.42	63.5	69.32

P.C.B. Layout



Side View



Dimensions : Millimetres

www.element14.com
www.farnell.com
www.newark.com



Right Angle PCB Mount D-Sub Connectors

5504F1 Series



Part Number Table

Description	No of Positions	Part Number
D-Sub Male 8.08mm Footprint, Right Angle Type	9	5504F1-09P-02-03-F1
	15	5504F1-15P-02-03-F1
	25	5504F1-25P-02-03-F1
	37	5504F1-37P-02-03-F1

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