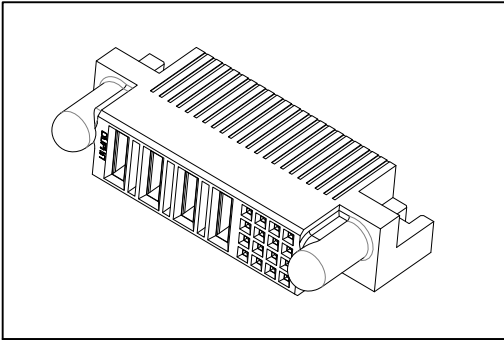


9391 Series

High Power Female Connector Right Angle



Features:

*Right Angle Dip & Press Fit Type.

* Additional plating options available.

P: DC Power---PCB Mount 6.35mm Pitch

A: AC Power---PCB Mount 7.62mm Pitch

H: High Density Power---PCB Mount 5.08mm Pitch

S: Signal---PCB Mount 2.54mm Pitch

Material:

Housing: High Temperature Plastic UL94V-0.

Contacts: Copper Alloy.

Electrical Characteristics:

Current Rating: Signal Pin 2.5 A.

Power Pin 30 A.

Dielectric Withstanding Voltage: Signal Pin DC 1000V .

Power Pin DC 2500V .

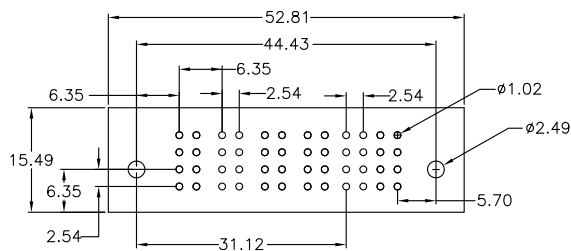
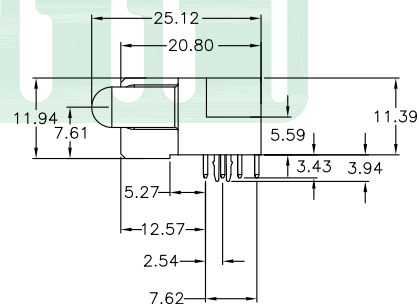
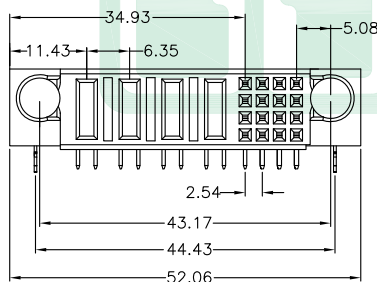
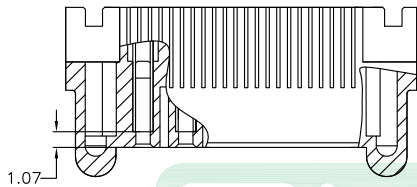
Insulator Resistance: Signal Pin 5000MΩ min.

Power Pin 20000MΩ min.

Contact Resistance: Signal Pin 15mΩ max.

Power Pin 0.7mΩ max.

Operating Temperature: -40°C~+105°C.



P.C. Board Layout

Ordering information

9391-A	4	P04	S16	CB	30	D	L	A
Series	4: Female Right Angle	Blank: W/O Contact Left Power Contact: Pxx,Axx,Hxx No. of Position	Blank: W/O Contact Signal Contact: Sxx No. of Position	CB:Contact Au+Pd/Ni, Dip Tin plated	30: 30μ"	D: Dip Type	Blank: W/O Lock L: With Lock	A: Tray Package

Information including designs, specifications and components may be changed or updated without notice.

CA10