



ENGLISH

Datasheet

Stock No: 472-900

RS Pro Panel Mount Solder D-sub Connector Socket, 50 Way, 750 V ac/dc, 5A



Product Details

90° PCB Plug & Socket

Meets the size requirements of MIL-C-24308

Machined copper alloy contacts

Conforms to BS9523, F0010 and F0018

Shell material	Steel
Shell finish	Zinc plate, Yellow colour passivated
Insulator material	Glass filled polyester
Insulator rating	UL 94 V-0
Contact material	Copper alloy
Contact plating	0.2µm gold
Current rating	5A
Voltage rating	750Vac pk
Contact resistance (max.)	5mΩ
Insulation resistance (min)	10 ⁶ MΩ
Temperature range	-55°C to +125°C
Mating cycles	250

Note

The current rating for the PCB variants is 5A

High Performance Commercial D Type Connectors

Soldered connection connectors suitable for military, industrial or commercial applications and computer interfacing etc.



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Specifications:

Number of Contacts	50
Gender	Female
Mounting Type	Panel Mount
Body Orientation	Straight
Housing Material	Steel
Current Rating	5A
Maximum Operating Temperature	+125°C
Contact Material	Copper Alloy
Voltage Rating	750 V ac/dc
Minimum Operating Temperature	-55°C