

FEATURES

- 9 male copper-alloy contacts plated in gold
- Straight body orientation
- E-size waterproof D-Sub connector
- PBT housing material for insulation
- 5A current rating
- 1kVAC voltage rating
- Measures 40 mm x
 21 mm x 67.5 mm
- Minimum operating temperature of -40°C
- Maximum operating temperature of +80°C

RS PRO 9 Way Cable Mount D-sub Connector Plug

RS Stock No.: 122-3044



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

Used to easily set up a circuit board in the field, this RS PRO 9 way cable mount D-Sub connector plug is made to handle demanding conditions.

The straight-orientated male plug has a rugged waterproof design. It has silicone cable-end gaskets and rubber pads, as well as fully-sealed solder bucket connectors. These contribute to its IP67 rating, which means the unit will keep out dust and water. For durability, this plug has a robust steel shell that's plated with nickel to prevent corrosion. The gold-coated contacts are made from a high-grade copper alloy and insulated with the thermoplastic polymer PBT (polybutylene terephthalate).

General Specifications

Number Of Contacts	9
Gender	Male
Body Orientation	Straight
Mounting Type	Cable Mount
D Connector	Waterproof D-Sub
D-Sub Shell Size	E
Termination Method	Solder
Housing Material	PBT
Contact Material	Copper Alloy
Contact Plating	Gold
Application	Networking and communications equipments

Electrical Specifications

Current Rating	5A
Voltage Rating	1kVAC



Mechanical Specifications

Dimensions	40mm x 21mm x 67.5mm
Length	40mm
Width	21mm
Depth	67.5mm

Operation Environment Specifications

Maximum Operating Temperature	+80°C
Minimum Operating Temperature	-40°C

Protection Category

IP Rating	IP 67
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Approvals

Compliance/Certifications	RoHS Compliant



D Sub Connectors





