

FEATURES

- Plug diameter of 5.5 mm
- ABS plastic housing
- Maximum contact resistance of 30 M Ω
- This plug is current rated for 5 A and voltage rated for 12 V
- 2.1 or 2.5 Inner Plug Diameter Versions

RS PRO DC Plug Rated At 5.0A, 12.0 V, Cable Mount, length 40.4mm, Nickel

RS Stock No.: 487-820



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

RS Pro DC power plug features an outer threaded sleeve which screw mates to the chassis mount jack outer thread for secure fixing. It is ideal for powering small appliances such as portable radios. The plug also features a crimp strain relief for securing the cable insulation. This plug is current rated for 5 A and voltage rated for 12 V. It has ABS plastic housing construction in a straight orientation. The plug features nickel plated brass contact of precise connection.

General Specifications

DC Power Connector Type	DC Plug
Body Orientation	Straight
Contact Material	Brass
Contact Plating	Nickel
Application	Laptops, Wireless Speakers, Radios and Sound Systems, Games consoles

Electrical Specifications

Current Rating	5.0A
Voltage Rating	12.0V
Contact Resistance	30mohm maximum
Insulation Resistance	100Mohm at 500VDC

Mechanical Specifications

Inner Diameter	2.1mm
Outer Diameter	5.5mm
Length	40.4mm
Mounting Type	Cable Mount

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
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