

FEATURES

- This plug is current rated for 5 A and voltage rated for 12V
- 5.5mm Plug Diameter
- ABS Plastic Housing
- Maximum Contact resistance of 30 mΩ

RS PRO DC Plug Rated At 5.0A, 12.0 V, Cable Mount, length 23.6mm, Nickel, Silver

RS Stock No.: 487-854



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

From RS PRO, this cable mounted DC barrel-type power jack is a high-quality power connector solution. It features an outer threaded sleeve that screw mates to the chassis mount jack outer thread for a highly secure connection.

General Specifications

DC Power Connector Type	DC Plug
Body Orientation	Straight
Contact Material	Brass
Contact Plating	Nickel, Silver
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
Dielectric Withstand	500V AC for 1 minute

Mechanical Specifications

Inner Diameter	2.5mm
Outer Diameter	5.5mm
Length	23.6mm
Mounting Type	Cable Mount

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
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Dimensions(mm)

