

FEATURES

- Plug diameter of 5.5 mm
- ABS plastic housing
- Maximum contact resistance of 30 M Ω
- current rated for 5 A and voltage rated for 12 V

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

RS Stock No.: 487-858



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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. The DC connector plug has a sturdy ABS body and a nickel-plated brass contact for a dependable 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	23.6mm
Pin Diameter	2.1mm
Mounting Type	Cable Mount

Approvals

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