

Datasheet

RS Pro DC Power Plug Rated At 5A, 12 V, Cable Mount, length 40.4mm, Nickel Plate

RS Stock No: **487-820**



Product Details

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.

Features and Benefits

- Plug diameter of 5.5 mm
- ABS plastic housing
- Maximum contact resistance of 30 M Ω

**Specifications:**

Body Orientation	Straight
Contact Material	Brass
Contact Plating	Nickel
Current Rating	5 A
Inner Diameter	2.1 mm
Length	40.4 mm
Mounting Type	Cable Mount
Outer Diameter	5.5 mm
Voltage Rating	12 V
Contact Resistance	30 mΩ
Insulation Resistance	100 MΩ at 500 V dc