

FEATURES

- Male RJ11 plug
- Output current of 1.5A
- Voltage rating of 30-42 VAC
- Gold-plated, phosphor bronze corrosion-resistant contacts
- High-quality polycarbonate housing for durability
- IDC contact termination
- Complies with RoHS standards on the restriction of hazardous substances

RS PRO, Male RJ11 Plug

RS Stock No.: 331-6364



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

The RS PRO RJ11 plug is typically used to connect asymmetric digital subscriber line (ADSL) modems to office or home telephone sockets. Designed to be versatile, this male plug has six wireable contacts on the inside rather than the standard two. This means it can also be used to connect a single telephone line to a business telephone system with multiple internal lines.

The contacts are made from phosphor bronze, known for its exceptional resilience, and are gold-plated to help shield against rust and corrosion. Part of the RS PRO range, the product has been stringently tested for quality. This plug meets safety standards ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007, so it will protect against damage due to electrostatic discharge.

General Specifications

Ethernet Connector Type	RJ11 Connector
Gender	Male
Number of Ways	6P6C
Connector Type	Modular Plug
Orientation	Straight
Contact Material	Phosphor Bronze
Contact Plating	Gold
Housing	High-quality Polycarbonate UL94V-0
Colour	Transparent
Data Rate	Up to 24 Mbit/s
Applications	Wireless outdoor AP, Outdoor LED and display lighting, Marine, Machine automation, Military

Electrical Specifications

Contact Resistance	20mO Max.
Insulator Resistance	500MO Min.
Current rating	1.5A
Voltage rating	30VAC / 42VAC

Mechanical Specifications

Mounting Type

Cable Mount

Approvals

Compliance/Certifications

RoHS Compliant, ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007



Body material	Polycarbonate UL94V-0
Contact	Gold plated phosphor bronze
Current	1.5A max
Voltage	30V ac / 42V dc
Insulation resistance	500M Ω min
Contact resistance	20m Ω max

Compatibility	
Plug	Recommended cable
331-6336	666-1109
331-6342	666-1109
331-6364	666-1103
331-6370	666-1103
331-6386	625-6782, 666-1115