

# **FEATURES**

- 8P8C cable mount modular plug
- Suitable for Cat6 and Cat6a Ethernet Applications
- Compatible with RJ45 sockets
- Gold plated phosphor bronze contacts
- UL94V0 polycarbonate plastic body

# RS PRO, Male Cat6, Cat6a RJ45 Connector

RS Stock No.: 791-8504



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 8-pin RJ45 modular connector is a high-quality solution to network cable connections. The plug terminates easily to a stranded cable to make data cable assemblies for Ethernet connectivity.

## **General Specifications**

Ethernet Connector Type	RJ45Connector
Gender	Male
LAN Category	Cat6, Cat6a
Number of Ways	8P8C
Connector Type	Modular Plug
Shield Type	UTP
Orientation	Straight
Contact Material	Phosphor Bronze
Contact Plating	Gold
Flammability rating	UL94V0
Applications	Wireless outdoor AP, Outdoor LED and display lighting, Marine, Automotive, Military

#### Mechanical Specifications

Mounting Type	Cable Mount
Length	22.5mm
Width	11.68mm
Depth	7.9mm

# **Ethernet Connectors**



## Approvals

**Compliance/Certifications** 

**ROHS** Certificate Of Compliance

## Dimensions: (mm)







