

Features

- Female Cat6 RJ45 Feedthrough Connector
- Front or rear mounting through the panel
- Standard Ø24mm cutout hole
- Low rear profile
- No soldering or punch termination. Use standard cable for each connector style

RS PRO Female RJ45 Cat6 Connector

RS Stock No.: 2628366



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

This RJ45 female connector from RS PRO is used to connect computers to Ethernet-based local area networks (LAN) for reliable transmissions in networking, industrial automation and telecommunications contexts.

The connector fits onto standard XLR 24-mm diameter cutout panels and is available with various hole types, making rear and front panel-mounting simple. The low rear profile of this connector ensures it's easy to use where space is a constraint, such as in data centres. Its phosphor bronze contacts have gold over nickel plating to ensure durability and protect against rust and corrosion.

Please note: Functionality is affected by cable quality, length and cable wiring configuration.

General Specifications

Ethernet Connector Type	RJ45 Connector
Gender	Female
LAN Category	Cat6
Number of Ports	1
Number of Ways	8P8C
Connector Type	RJ45 Feedthrough
Shielding	UTP
Orientation	Straight
Contact Material	Phosphor Bronze
Contact Plating	Gold
Housing Material	RJ45 In-Line coupler: ABS UL94-V0 PCB: FR4 Frame: Polyamide UL94-V2
Colour	Black
Pack size	Tray of 25

Electrical Specifications

Current rating	1.5A RMS
Voltage rating	125V

Mechanical Specifications

Mounting Type	Panel Mount
----------------------	-------------

Mounting Hole	Countersunk
---------------	-------------

Operation Environment

Operating Temperature	-10 to +60°C
-----------------------	--------------

Approvals

Compliance/Certifications	RoHS
Standards Met	T568A & T568B wiring. Meet ISO/IEC 11801 and EN50173 Meet ANSI/TIA/EIA 568B.2

Similar Products

Parameters	874-1223
Ethernet Connector Type	RJ45 Connector
Gender	Female
LAN Category	Cat6
Number of Ports	1
Number of Ways	8P8C
Connector Type	RJ45 Feedthrough
Shielding	UTP
Orientation	Straight
Contact Material	Phosphor Bronze
Contact Plating	Gold
Housing Material	RJ45 In-Line coupler: ABS UL94-V0 PCB: FR4 Frame: Polyamide UL94-V2
Colour	Black
Pack size	1 Single

