FEATURES

- Fits standard rectangular cutout.

- Front or rear mounting through the panel.

- Various hole mounting options.

- No soldering or punch termination. Use standard cable for each connector style.

- Low rear profile.

RS PRO Cat3 RJ12 Feedthrough Connectors

RS Stock No.: 2576707, 2576708

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.

Ethernet Connectors

Product Description

Cat3 RJ12 feedthrough connector. A feedthrough, data connector for electrical instrumentation. Used for developing custom I/O configurations for wall plates, rack panels, etc.

Common cabling can be used for front and rear connections. No soldering and no punch terminations - just use the standard cable for that particular connector style.

A low rear profile accommodates the tightest behind-the-panel spaces.

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

General Specifications

Gender	Female
LAN Category	Cat 3
Number of Ways	6P6C
Number of Ports	1
Shielded	No
Contact Material	Phosphor Bronze
Contact Plating	Gold plating
Body Orientation	Straight
Termination Method	Feed through
Housing Material	RJ12 In-Line Coupler: ABS UL94-V2 PCB: FR4 Frame: Diecast, Nickel or Black plated
Frame Colour	Metal
Maximum Operating Temperature	Max +60°C
Minimum Operating Temperature	Min -10°C

Electrical Specifications

Current Rating	1.5A RMS
Voltage Rating	125VAC

Mechanical Specifications

Mounting Hole	CSK hole
Frame Style	Metal Slim type

Approvals

Compliance/Certifications	REACH, RoHS

Similar Products

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Current Rating	1.5A RMS
Voltage Rating	125VAC
Mounting Hole	M3

14.5

HOLES TO SUIT
SCREW USED

17.15
(0.675")

DUAL MOUNT
CAN BE FRONT OR REAR MOUNTED

22.86
(0.900")

29.00

4x HOLE VARIANTS
Ø3.2mm CSK 90° x Ø5.85
M3 x 0.5 THREAD
#4-40 UNC THREAD
PLAIN Ø3.2 HOLES

19.0

PIN 1 — CAT3 — PIN 6

29.00

35.5

30.5

2.3

2.80

16

16.7

PIN 1 — CAT3 — PIN 6

22.5