

FEATURES

- Stereo jack socket
- Robust nylon body
- N/O Switched contacts
- Gold plated contacts

RS PRO 6.35 mm Panel Mount Stereo Jack Socket, 3Pole 3A

RS Stock No.: 478-015



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

Brought to you under the trusted RS Pro brand, this PCB mounting 6.35mm jack socket has a robust nylon body. Designed for durability and a quality contact performance, this connector combines reliability with a competitive price. This heavy-duty nylon bodied socket features a plastic threaded nose, with a screw-on nut to securely affix the connector to a panel. This stereo socket has a 3 A current rating, and has solid nickel silver switched contact

General Specifications

Type	Stereo
Gender	Female
Mounting Type	Panel Mount
Contact Plating	Gold
Colour	Black
Contact Material	Nickel, Silver
No of Poles/Way	3
Application	Musical instruments, found on amplifiers and electric guitars, keyboards and drum kits, Professional studio or stage environment, or for home use, jack connectors are a staple connector for musicians and engineers, Commercial public address systems and industrial systems.

Electrical Specifications

Current Rating	3A
Contact resistance	< 15 m
Switch contact resistance	< 30 m
Insulation resistance	≥ 1 G
Dielectric strength	1000 V dc

Mechanical Specifications

Size	6.35 mm
Body Orientation	Right Angle
Termination Method	Solder
Housing Material	PA
Mounting hole diameter	11.4mm
Life	> 10000 cycles
Insertion / withdrawal force	< 20 N / > 10 N

Operation Environment Specifications

Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-20°C

Approvals

Compliance/Certifications	IEC 68-2-20
----------------------------------	-------------



