

Datasheet

2 way N/C contact chassis socket 1/4in

RS Stock number [477-573](#)



Specifications:

Body Orientation:	Right Angle
Colour:	Black
Contact Material:	Nickel, Silver
Contact Plating:	Gold
Current Rating:	3A
Gender:	Female
Housing Material:	Nylon
Max. Operating Temp.:	+70°C
Min. Operating Temp.:	-20°C
Mounting Type:	Panel Mount
Size:	6.35mm

M122-RS

(6.35mm) Stereo, switched, with chrome ferrule and gold solder pins.

Jacks / M-Line

Available in all common versions: mono or stereo, switched or un-switched. Fascia appearance can be plastic or chrome and there are hardwire and PCB versions available. Standard body colour is black, others to order. All M-Jacks are supplied with fixing nuts. Wide body and extremely durable contacts.

TECHNICAL DATA

Electrical

Contact resistance: < 15 m Ω

Switch contact resistance: < 30 m Ω

Insulation resistance: = : ≥ 1 G

Dielectric strength: 1000 V dc Ω

Rated current: 3 A Ω

Mechanical

Life: > 10000 cycles

Insertion / withdrawal force: < 20 N / > 10 N

Solder ability: complies with IEC 68-2-20

Panel thickness:

- plastic nose type: ≤ 3.1 mm [0,125"]

- chrome ferrule type: 0.8 mm [0,030"] - 4.7 mm [0,188"]

Materials

Shell: PA 6.6 15% GR

Contacts: Nickel Silver Temperature range: -20°C to 70°C

