

Audio Connector, Plug, 2.5 mm, 2-pole, solder terminal, insulated



Description

- Solder terminal:
for cable mounting
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 2-pole, insulated, straight

References

Alternative: Housing shielded 4831.1200

Weblinks

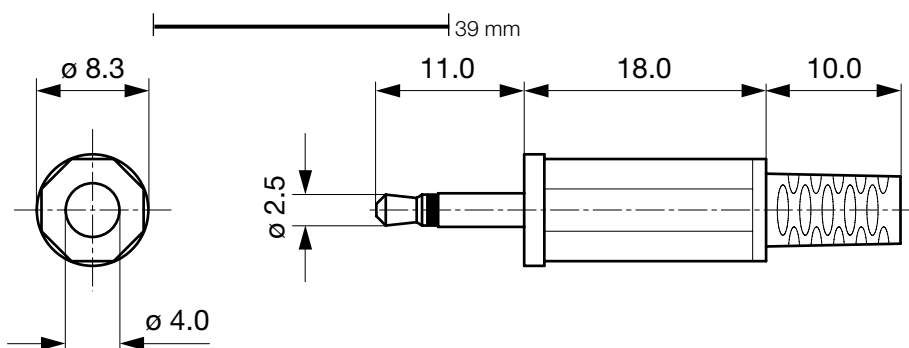
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Diameter	2.5 mm
Number of Poles	2-pole
Ratings DC	0.5 A / 30 VDC
Ratings AC	0.5 A / 30 VAC
Dielectric Strength	500 VDC
Insulation Resistance	> 100 MΩ @ 500 VDC

Allowable Operation Temp.	-20 °C to 70 °C
Terminal	solder terminal nickel-plated
Housing	insulated
Style	straight
Lifetime	5000 Insertions

Dimensions



Cable diameter max. 4.0 mm

Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	2.5	2-pole	solder terminal	4831.1210

Packaging unit 100 Pcs

Mating Outlets/Connectors

Category / Description



[Audio Plug/Sockets Overview complete](#)

Audio Connector, Socket, 2.5 mm, 2-pole, solder terminal, shielded	4831.2200
Audio Connector, Socket, 2.5 mm, 2-pole, solder terminals for PCB, shielded	4831.2220
Audio Connector, Socket, 2.5 mm, 2-pole, solder terminals for PCB, insulated	4831.2230
Audio Connector, Plug, Inline Socket, 2.5 mm, 2-pole, solder terminal	4831.3200
Audio Plug/Sockets further types to 4831 Audio-Stecker, D=2,5mm	