

Audio Connector, Plug, 2.5 mm, 3-pole, solder terminal, insulated



Description

- Solder terminal:
for cable mounting
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 3-pole, insulated, straight

References

Alternative: Housing shielded [4831.1300](#)

Weblinks

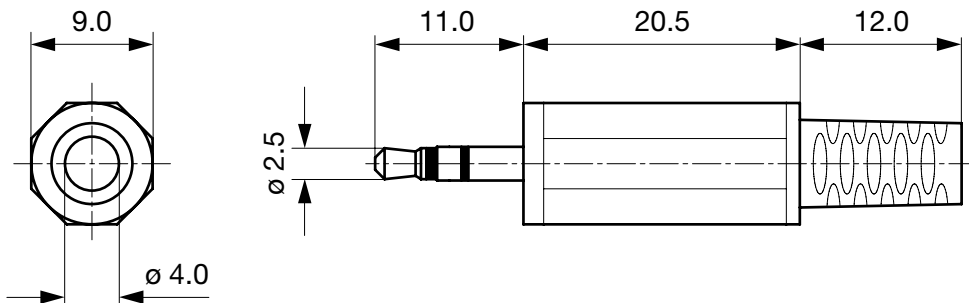
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Diameter	2.5 mm
Number of Poles	3-pole
Ratings DC	0.5 A / 30VDC
Ratings AC	0.5 A / 30VAC
Dielectric Strength	500VDC
Insulation Resistance	> 100 MΩ @ 500VDC

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

All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	2.5	3-pole	solder terminal	4831.1310

Availability for all products can be searched real-time: <http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

Packaging unit 100 Pcs

Mating Outlets/Connectors

Category / Description

[Audio Plug/Sockets Overview complete](#)

Audio Connector, Socket, 2.5 mm, 3-pole, solder terminal, shielded	4831.2300
Audio Connector, Socket, 2.5 mm, 3-pole, solder terminals for PCB, shielded	4831.2320
Audio Connector, Socket, 2.5 mm, 3-pole, solder terminals for PCB, insulated	4831.2330
Audio Connector, Plug, Inline Socket, 2.5 mm, 3-pole, solder terminal	4831.3300

[Audio Plug/Sockets further types to 4831 Audio-Stecker, D=2,5mm](#)