

Audio Connector, Socket, 2.5 mm, 2-pole, solder terminals for PCB, insulated



Description

- PCB Mounting:
Drop-in type, from rear-side
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 2-pole, insulated, straight

References

Alternative: Housing shielded 4831.2220

Weblinks

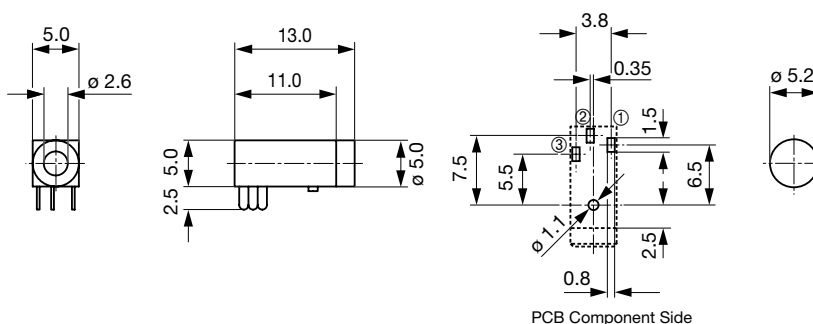
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

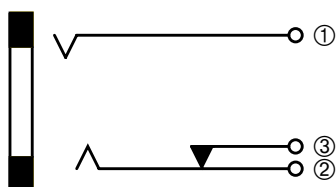
Diameter	2.5 mm
Number of Poles	2-pole
Ratings DC	0.5 A / 30 VDC
Ratings AC	0.5 A / 30 VAC
Dielectric Strength	500 VDC
Insulation Resistance	> 100 MΩ @ 500 VDC

Allowable Operation Temp.	-20 °C to 70 °C
Terminal	PCB terminals silver plated
Mounting	Drop-in type
Housing	insulated
Style	straight
Lifetime	5000 Insertions

Dimensions



Diagrams



Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	2.5	2-pole	PCB terminals	4831.2230

Packaging unit 1000 Pcs

Mating Inlets/Plugs

Category / Description

[Audio Plug/Sockets Overview complete](#)



Audio Connector, Plug, 2.5 mm, 2-pole, solder terminal, shielded	4831.1200
Audio Connector, Plug, 2.5 mm, 2-pole, solder terminal, insulated	4831.1210
Audio Connector, Plug, 2.5 mm, 2-pole, solder terminal, insulated, angled	4831.1220

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