

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

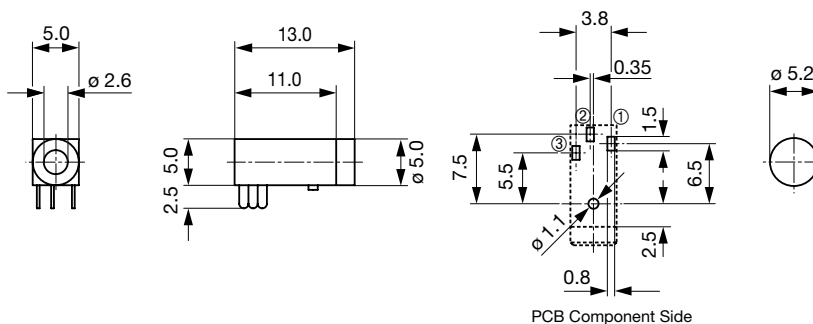
pdf-datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check

Technical Data

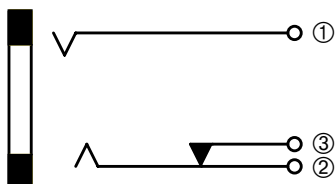
Diameter	2.5 mm
Number of Poles	2-pole
Ratings DC	0.5 A / 30 VDC
Ratings AC	0.5 A / 30 VAC
Dielectric Strength	500 VDC
Insulation Resistance	> 100 MΩ @ 500VDC

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



All Variants

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

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

Packaging unit 1000 Pcs

Mating Inlets/Plugs

Category / Description

Audio Plug/Sockets Overview complete



4831, solder terminal, screened, 2-pole, Audio Plug/Sockets, 2.5 mm	4831.1200
4831, solder terminal, insulated, 2-pole, Audio Plug/Sockets, 2.5 mm	4831.1210
4831, solder terminal, insulated, 2-pole, Audio Plug/Sockets, 2.5 mm	4831.1220

Audio Plug/Sockets further types to 4831 Audio-Stecker, D=2,5mm