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[Schurter](#)
[4831.2230](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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

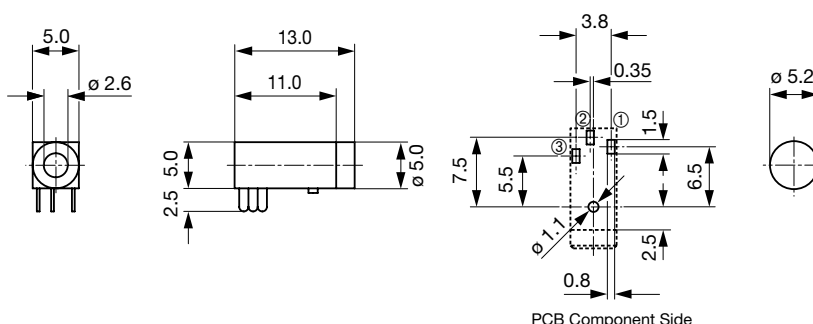
Alternative: Housing shielded [4831.2220](#)

Technical Data

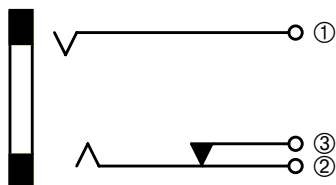
Diameter	2.5 mm
Number of Poles	2-pole
Ratings DC	0.5 A / 30VDC
Ratings AC	0.5 A / 30VAC
Dielectric Strength	500VDC
Insulation Resistance	> 100 MΩ @ 500VDC

Allowable Operation Temp.	-20 °C to 70 °C
Terminal	PCB terminals silver plated
Mounting	Drop-in type
Housings	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

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Audio Plug/Sockets
www.schurter.com/PG12_1**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 4831.2230](#)