

4831, PCB terminals, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm



**Description**

- PCB Mounting :  
Drop-in type , from rear-side
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 3-pole , insulated , straight

**References**

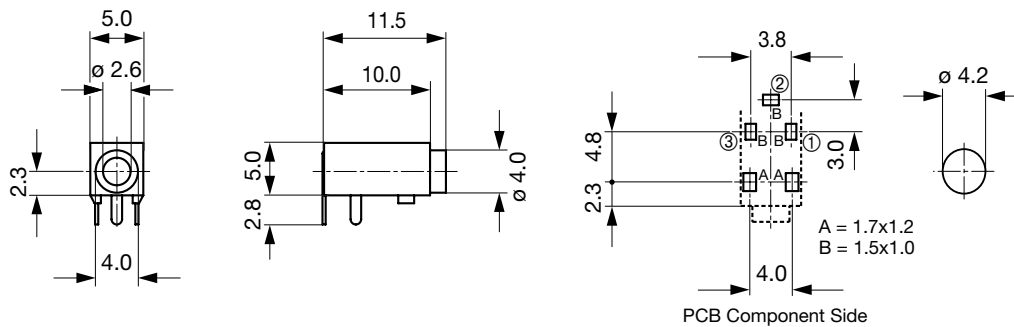
Alternative: Housing shielded

**Technical Data**

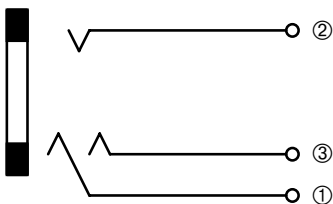
Diameter	2.5 mm
Number of Poles	3-pole
Ratings DC	0.5 A / 30 VDC
Ratings AC	0.5 A / 30 VAC
Dielectric Strength	500 VDC
Insulation Resistance	> 100 MΩ @ 500 VDC

Allowable Operation Temp.	-20 °C to 70 °C
Terminal	PCB terminals tin-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	3-pole	PCB terminals	4831.2330

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

**Packaging unit** 1000 Pcs

## Mating Inlets/Plugs

### Category / Description

[Audio Plug/Sockets Overview complete](#)



4831, solder terminal, screened, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.1300
4831, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.1310
4831, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.1320

[Audio Plug/Sockets further types to 4831.2330](#)