4831, PCB terminals, screened, 2-pole, Audio Plug/Sockets, 2.5 mm







Description

- PCB Mounting:
- Screw-on mounting, from rear-side
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 2-pole , shielded , straight

References

Alternative: Housing insulated 4831.2230

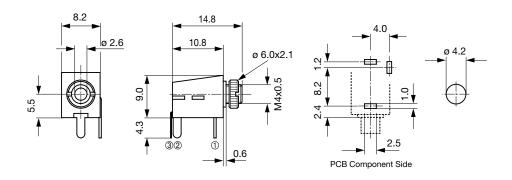
Technical Data

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	

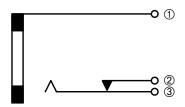
Allowable Operation Tempe-	-20°C to 70°C
rature	
Terminal	PCB terminals silver plated
Mounting	Screw-on mounting wall thickness max. 1.5 mm
Housings	screened
Style	straight
Lifetime	5000 Insertions

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

Dimensions



Diagrams



All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	2.5	2-pole	PCB terminals	4831.2220

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

kaging	

500 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

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each

product selected for their own applications.

Audio Plug/Sockets further types to 4831.2220