Audio Plug/Sockets www.schurter.com /PG12

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





References

Alternative: Housing shielded

Description

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

Technical Data

Diameter	2.5 mm	Allowable Operation Tempe-
Number of Poles	3-pole	rature
Ratings DC	0.5 A / 30 VDC	Terminal
Ratings AC	0.5 A / 30 VAC	Mounting
Dielectric Strength	500 VDC	Housings
Insulation Resistance	> 100 MΩ @ 500 VDC	Style

Allowable Operation Tempe-	-20 °C to 70 °C	
Terminal	PCB terminals tin-plated	
Mounting	Drop-in type	
Housings	insulated	
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



4831.2330

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/en/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				

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.