4831.2230

Audio Plug/Sockets www.schurter.com /PG12

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





References

Alternative: Housing shielded 4831.2220

Description

- PCB Mounting :
- Drop-in type , from rear-side
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 2-pole , insulated , straight

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- rature	-20°C to 70°C	
Terminal	PCB terminals silver plated	
Mounting	Drop-in type	
Housings	insulated	
Style	straight	
Lifetime	5000 Insertions	
Lifetime	0000 11 1301 1101 13	

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

Dimensions



Diagrams



4831.2230

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 4831.2230	

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.