

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



See below:  
[Approvals and Compliances](#)

### Description

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

### References

Alternative: Housing insulated  
 This type is Phase-out without alternate type  
 Last order possibility: 30.09.2017

### Technical Data




Diameter	2.5 mm	Allowable Operation Temperature	-20 °C to 70 °C
Number of Poles	3-pole	Terminal	PCB terminals silver plated
Ratings DC	0.5 A / 30VDC	Mounting	Drop-in type
Ratings AC	0.5 A / 30 VAC	Housings	screened
Dielectric Strength	500VDC	Style	straight
Insulation Resistance	> 100 MΩ @ 500VDC	Lifetime	5000Insertions

### Approvals and Compliances

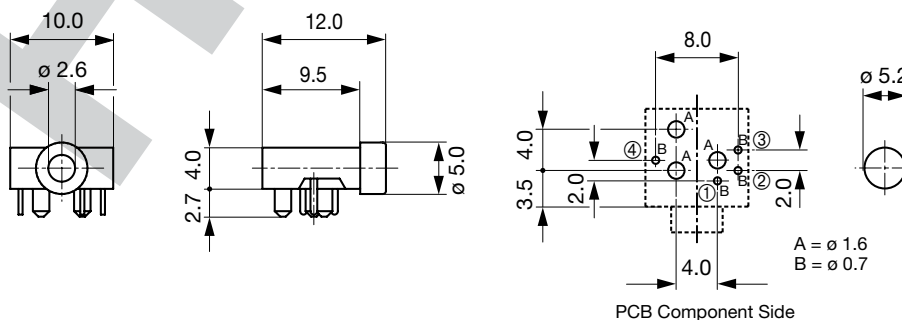
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

### Compliances

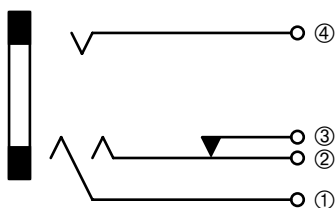
The product complies with following Guide Lines

Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

### Dimensions [mm]



Diagrams



All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	2.5	3-pole	PCB terminals	<a href="#">4831.2320</a>

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

Packaging unit 500 Pcs

Mating Inlets/Plugs

Category / Description

[Audio Plug/Sockets Overview complete](#)



4831, solder terminal, screened, 3-pole, Audio Plug/Sockets, 2.5 mm	<a href="#">4831.1300</a>
4831, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	<a href="#">4831.1310</a>
4831, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	<a href="#">4831.1320</a>

[Audio Plug/Sockets further types to 4831.2320](#)

PHANTOM