4831, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm

Approvals and Compliances

Description
- Solder terminal :
  for cable mounting
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 3-pole , insulated , straight

References
Alternative: Housing shielded   4831.1300

Technical Data

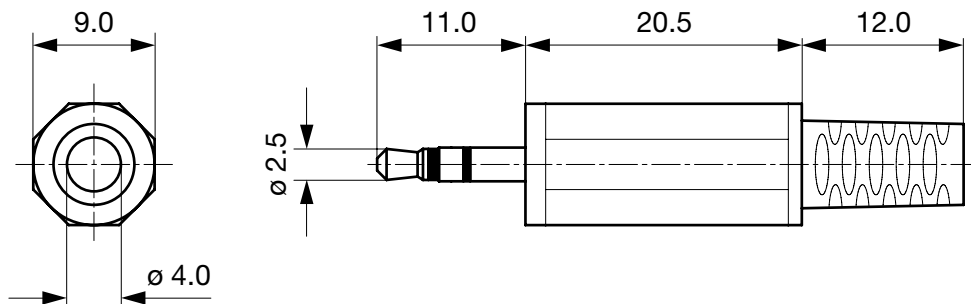|				
Diameter	2.5 mm		Allowable Operation Temperature	-20 °C to 70 °C
Number of Poles	3-pole			
Ratings DC	0.5 A / 30 VDC		Terminal	solder terminal nickel-plated
Ratings AC	0.5 A / 30 VAC		Housings	insulated
Dielectric Strength	500 VDC		Style	straight
Insulation Resistance	> 100 MΩ @ 500 VDC		Lifetime	5000 Insertions

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 COMPLIANT	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
50	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	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]

Cable diameter max. 4.0 mm

All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	2.5	3-pole	solder terminal	4831.1310

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

Packaging unit   100 Pcs

Mating Outlets/Connectors

Category / Description

Audio Plug/Sockets Overview complete

4831, solder terminal, screened, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.2300
4831, PCB terminals, screened, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.2320
4831, PCB terminals, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.2330
4831, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.3300

Audio Plug/Sockets further types to 4831.1310

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