4831, solder terminal, insulated, 2-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: 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 Temperature	-20 °C to 70 °C
Terminal	solder terminal nickel-plated
Housings	insulated
Style	straight
Lifetime	5000 Insertions

Approvals and Compliances

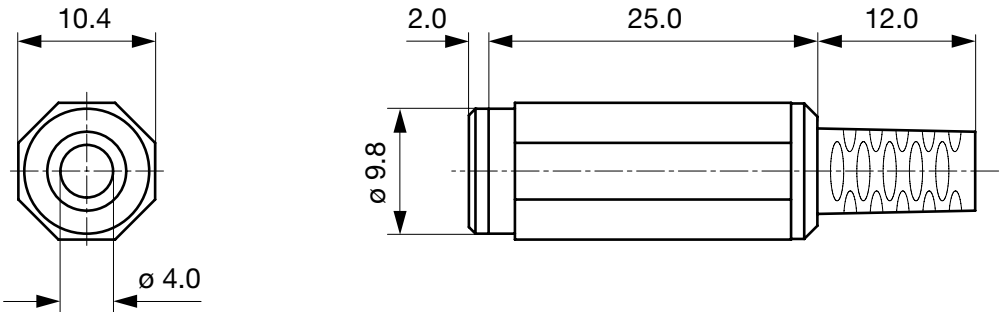
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

Compliances

The product complies with following Guide Lines

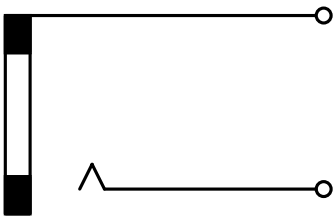
Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
50	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006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

Dimensions [mm]



Cable diameter max. 4.0 mm

Diagrams



All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number	
Audio Plug/Sockets	2.5	2-pole	solder terminal	4831.3200	▮

▮ Most Popular.

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

Packaging unit 100 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 4831.3200	

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