

, solder terminal, insulated, 2-pole, Audio Plug/Sockets, 2.5 mm



See below:

Approvals and Compliances

Description

- Solder terminal :
for cable mounting
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 2-pole , insulated , straight

References

Alternative: Housing shielded 4831.1200

Technical Data

| | | | |
|-----------------------|--------------------|---------------------------------|-------------------------------|
| Diameter | 2.5 mm | Allowable Operation Temperature | -20 °C to 70 °C |
| Number of Poles | 2-pole | Terminal | solder terminal nickel-plated |
| Ratings DC | 0.5 A / 30 VDC | Housings | insulated |
| Ratings AC | 0.5 A / 30 VAC | Style | straight |
| Dielectric Strength | 500 VDC | Lifetime | 5000 Insertions |
| Insulation Resistance | > 100 MΩ @ 500 VDC | | |




Approvals and Compliances

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

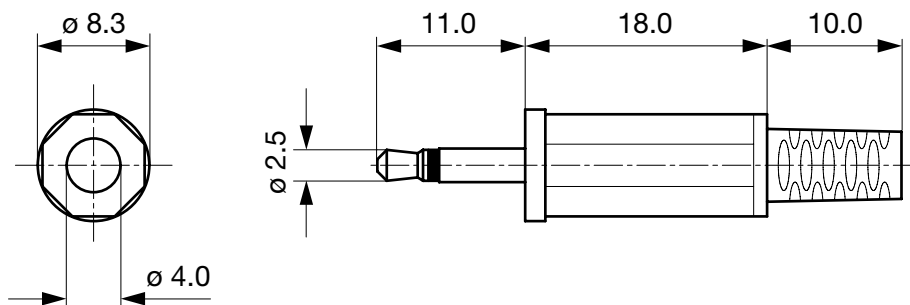
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Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|---|------------|-------------|---|
|  | RoHS | SCHURTER AG | Directive RoHS 2011/65/EU, Amendment (EU) 2015/863 |
|  | 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]



Cable diameter max. 4.0 mm

All Variants

| Product group | Diameter [mm] | Number of Poles | Terminal | Order Number |
|--------------------|---------------|-----------------|-----------------|--------------|
| Audio Plug/Sockets | 2.5 | 2-pole | solder terminal | 4831.1210 |

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 Outlets/Connectors

Category / Description



[Audio Plug/Sockets Overview complete](#)

| | |
|--|---------------------------|
| , solder terminal, screened, 2-pole, Audio Plug/Sockets, 2.5 mm | 4831.2200 |
| , PCB terminals, screened, 2-pole, Audio Plug/Sockets, 2.5 mm | 4831.2220 |
| , PCB terminals, insulated, 2-pole, Audio Plug/Sockets, 2.5 mm | 4831.2230 |
| , solder terminal, insulated, 2-pole, Audio Plug/Sockets, 2.5 mm | 4831.3200 |

[Audio Plug/Sockets further types to 4831.1210](#)