

, PCB terminals, insulated, 3-pole, Audio Plug/Sockets, 3.5 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 , insulated , straight

References

Alternative: Housing shielded 4832.2320

Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

Technical Data

Diameter	3.5 mm	Allowable Operation Temperature	-20 °C to 70 °C
Number of Poles	3-pole	Terminal	PCB terminals silver plated
Ratings DC	0.5 A / 30 VDC	Mounting	Drop-in type
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](#)

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

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.

Top view dimensions: 6.0, 3.6, 14.0, 11.5, 5.0, 2.0, 5.0.

Side view dimensions: 2.2, 2.5, 6.6, 0.6, 1.9, 2.5, 2.9, 6.9, 8.7.

Detail view dimensions: 5.2.

Legend:
 A = $\varnothing 1.6$
 B = 1.5×0.6
 C = 2.0×0.5

PCB Component Side

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	3.5	3-pole	PCB terminals	4832.2330

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

Mating Inlets/Plugs



, solder terminal, screened, 3-pole, Audio Plug/Sockets, 3.5 mm	4832.1300
, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 3.5 mm	4832.1310
, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 3.5 mm	4832.1320

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.