, PCB terminals, screened, 3-pole, Audio Plug/Sockets, 3.5 mm



See below:	
Approvals and	Compliances

Alternative: Housing insulated 4832.2330

Stock-Check, Detailed request for product

pdf data sheet, html datasheet, General Product Information, Distributor-

References

Weblinks

## Description

- PCB :

Diameter Number of Poles Ratings DC Ratings AC Dielectric Strength Insulation Resistance

- Screw-on mounting , rear-side
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 3-pole , shielded , straight

# Technical Data

3.5 mm	Allowable Operation Tempe-	-20°C to 70°C
3-pole	rature	
0.5 A / 30 VDC	Terminal	PCB terminals silver plated
0.5 A / 30 VAC	Mounting	Screw-on mounting
500 VDC		wall thickness max. 1.7 mm
> 100 MΩ @ 500 VDC	Housing	screened
	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

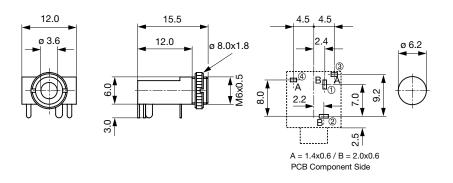
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

#### Compliances

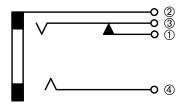
The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
<b>5</b> 0	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]



## Diagrams



## Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	3.5	3-pole	PCB terminals	4832.2320

Availability for all products can be searched real-time: https://www.schurter.com/en/info-center/support-tools/stock-checkdistributors

Packaging unit

500 Pcs

Audio Plug/Sockets Overview complete

#### Mating Inlets/Plugs

Category / Description

# 

, 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	4832.1311
, 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.