, solder terminal, screened, 3-pole, Audio Plug/Sockets, 3.5 mm



See below:

#### **Approvals and Compliances**

#### **Description**

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

#### Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Detailed request for product

#### **Technical Data**

Diameter	3.5 mm
Number of Poles	3-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 Tempe-	-20°C to 70°C	
rature		
Terminal	solder terminal gold plated	
Mounting	Screw-on mounting	
	wall thickness max. 2.7 mm	
Housings	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

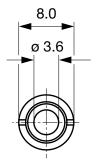
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

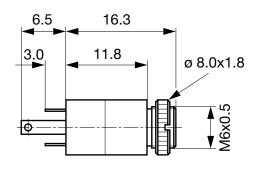
### Compliances

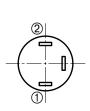
The product complies with following Guide Lines

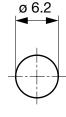
Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
<b>50</b>	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

### Dimensions [mm]

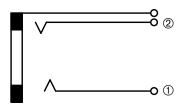








## **Diagrams**



## **All Variants**

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number	
Audio Plug/Sockets	3.5	3-pole	solder terminal	4832.2300	

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



, 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

Audio Plug/Sockets further types to 4832.2300