, solder terminal, screened, 3-pole, Audio Plug/Sockets, 2.5 mm



See below:

### **Approvals and Compliances**

# **Description**

- Solder:
- Screw-on mounting, 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	2.5 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 silver plated		
Mounting	Screw-on mounting		
	wall thickness max. 2.1 mm		
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

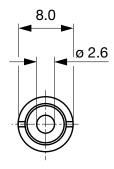
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

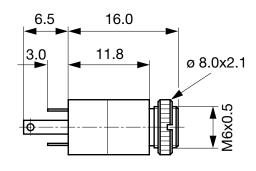
# Compliances

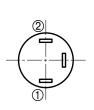
The product complies with following Guide Lines

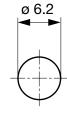
Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
<b>50</b>	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June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

# Dimensions [mm]

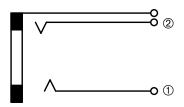








# **Diagrams**



### **All Variants**

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Audio Plug/Sockets	2.5	3-pole	solder terminal	4831.2300

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

Packaging unit

100 Pcs

### Mating Inlets/Plugs

#### Category / Description

#### Audio Plug/Sockets Overview complete



, solder terminal, screened, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.1300
, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.1310
, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 2.5 mm	4831.1320