4832, PCB terminals, insulated, 3-pole, Audio Plug/Sockets, 3.5 mm



See below: Approvals and Compliances

Alternative: Housing shielded 4832.2320

References

## Description

- PCB Mounting :
- Drop-in type , from rear-side
- Audio entrances and exits
- Data and Signal transfer
- Audio Plug: 3-pole , insulated , straight

### **Technical Data**

Toorninour Butu			
Diameter	3.5 mm	Allowable Operation Tempe-	-20 °C to 70 °C
Number of Poles	3-pole	rature	
Ratings DC	0.5 A / 30 VDC	Terminal	PCB terminals silver plated
Ratings AC	0.5 A / 30 VAC	Mounting	Drop-in type
Dielectric Strength	500 VDC	Housings	insulated
Insulation Resistance	> 100 MΩ @ 500 VDC	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.

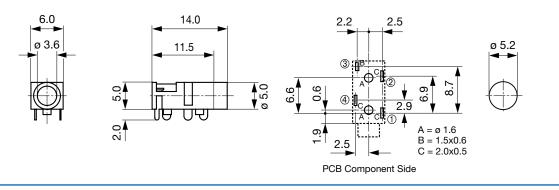
### Compliances

The product complies with following Guide Lines

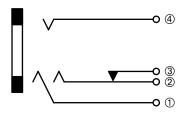
Identification	Details	Initiator	Description
COMPLANT	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/836
©	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

ELECTRONIC COMPONENTS

## **Dimensions** [mm]



# Diagrams



### **All Variants**

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

Most Popular.

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

```
Packaging unit 1000 Pcs
```

#### Mating Inlets/Plugs

Category / Description



#### Audio Plug/Sockets Overview complete

4832, solder terminal, screened, 3-pole, Audio Plug/Sockets, 3.5 mm	4832.1300			
4832, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 3.5 mm	4832.1310			
4832, solder terminal, insulated, 3-pole, Audio Plug/Sockets, 3.5 mm	4832.1320			
Audio Plug/Sockets further types to 4832.2330				