, PCB terminals, screened, 3-pole, Audio Plug/Sockets, 6.3 mm



## See below: **Approvals and Compliances**

Alternative: Housing insulated 4833.2330

References

Weblinks

# Description

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

#### **Technical Data**

| pdf data sheet, html datasheet, General Product Information, Distribut Stock-Check, Detailed request for product |                          |  |
|--|--------------------------|--|
|  |                          |  |
| Allowable Operation Tempe-<br>rature   | -20°C to 70°C            |  |
| Terminal   | PCB terminals tin-plated |  |
|  | -                        |  |

| Diameter              | 6.3 mm            | Allowable Operation Tempe- | -20°C to 70°C             |
|-----------------------|-------------------|----------------------------|---------------------------|
| Number of Poles       | 3-pole            | rature                     |                           |
| Ratings DC            | 1 A / 30 VDC      | Terminal                   | PCB terminals tin-plated  |
| Ratings AC            | 1 A / 30 VAC      | Mounting                   | Screw-on mounting         |
| Dielectric Strength   | 500 VDC           |                            | wall thickness max. 4.0mm |
| Insulation Resistance | > 50 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.

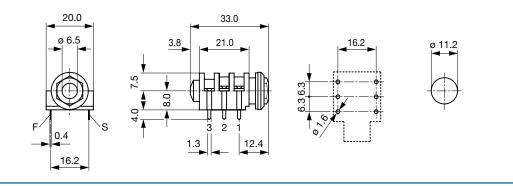
### Compliances

The product complies with following Guide Lines

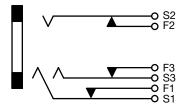
| Identification | Details    | Initiator   | Description   |
|----------------|------------|-------------|---|
| RoHS           | RoHS       | SCHURTER AG | Directive RoHS 2011/65/EU, Amendment (EU) 2015/863  |
| <b>5</b> 0     | China RoHS | SCHURTER AG | The law SJ / T 11363-2006 (China RoHS) has 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,<br>Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as<br>"REACH") entered into force. |

# 4833.2320

# **Dimensions** [mm]



## Diagrams



## **All Variants**

| Product group      | Diameter [mm] | Number of Poles | Terminal      | Order Number |
|--------------------|---------------|-----------------|---------------|--------------|
| Audio Plug/Sockets | 6.3           | 3-pole          | PCB terminals | 4833.2320    |
|                    |               |                 |               |              |

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, 6.3 mm  | 4833.1300 |
|--|-----------|
| , solder terminal, insulated, 3-pole, Audio Plug/Sockets, 6.3 mm | 4833.1310 |
| , solder terminal, insulated, 3-pole, Audio Plug/Sockets, 6.3 mm | 4833.1320 |