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



See below: Approvals and Compliances

Alternative: Housing insulated 4832.2330

References

Description

- PCB Mounting :

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

Technical I	Data
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lechnical Data			
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	Screw-on mounting
Dielectric Strength	500 VDC		wall thickness max. 1.7 mm
Insulation Resistance	> 100 MΩ @ 500 VDC	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

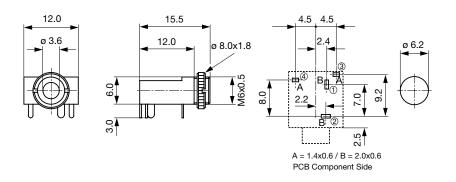
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

Compliances

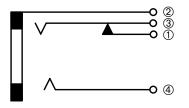
The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
5 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



All Variants

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

Most Popular.

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

Packaging unit 500 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 4832.2320	