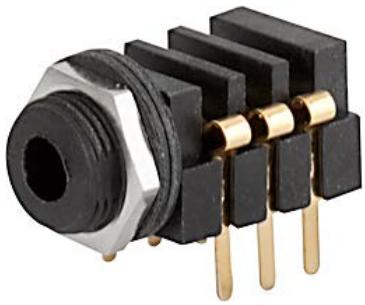
, Socket, PCB terminals, insulated, 3.5 mm, 3-pole, straight, UK-Connector



See below:
Approvals and Compliances

Description

- PCB Mounting :
  Screw-on mounting , from rear-side
- Data and Signal transfer
- Data and Signal Connectors 3-pole , insulated , straight
- Reinforced gold plating for increased insertions

Characteristics

- Does not comply with the JAP or BPO standard

References

Alternative: Housing shielded 4802.2320

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	1 A / 12 VDC
Ratings AC	1 A / 12 VAC
Dielectric Strength	500 VDC
Insulation Resistance	> 10000 MΩ @ 500 VDC

Allowable Operation Temperature	-20 °C to 70 °C
Terminal	PCB terminals
Mounting	Screw-on mounting wall thickness max. 2.0 mm
Housings	insulated
Style	straight
Lifetime	10000 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

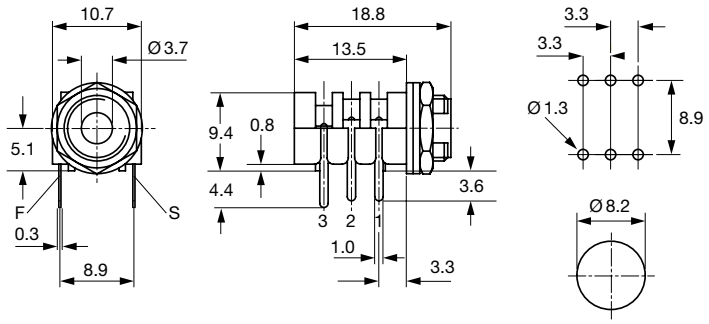
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

Compliances

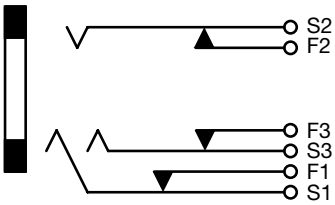
The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
50	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
Data and Signal Plug/ Sockets	3.5	3-pole	PCB terminals	4802.2330

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	
Data and Signal Plug/Socket Overview complete	
, Plug, solder terminal, screened, 3.5 mm, 3-pole, straight, UK-Connector	4802.1300
, Plug, solder terminal, insulated, 3.5 mm, 3-pole, straight, UK-Connector	4802.1310
Data and Signal Plug/Socket further types to 4802.2330	

17.08.2020

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.