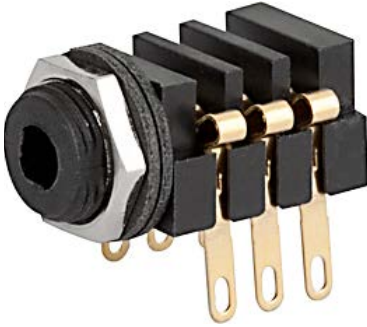


Socket, solder terminal, insulated, 3.5 mm, 3-pole, straight, UK-Connector



See below:

[Approvals and Compliances](#)

**Description**

- Solder :  
Screw-on mounting , 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 [4802.2300](#)

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

Allowable Operation Temperature	-20 °C to 70 °C
Terminal	solder terminal
Mounting	Screw-on mounting wall thickness max. 2.0mm
Housing	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](#)

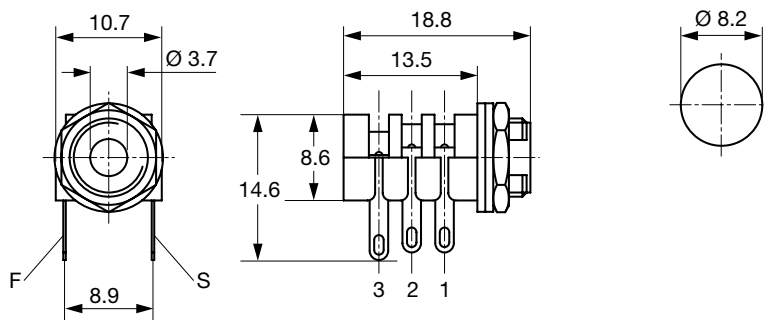
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

**Compliances**

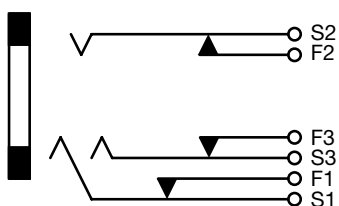
The product complies with following Guide Lines

Identification	Details	Initiator	Description
	<a href="#">RoHS</a>	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
	<a href="#">China RoHS</a>	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.
	<a href="#">REACH</a>	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	solder terminal	4802.2310

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

[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