



**THE DATASHEET OF**  
**4802.1300**



Plug, solder terminal, screened, 3.5 mm, 3-pole, straight, UK-Connector



Data and Signal Connectors 3-pole, shielded, straight

See below:

[Approvals and Compliances](#)

### Description

- Solder :  
for cable mounting
- Data and Signal transfer
- Data and Signal Connectors 3-pole , shielded , straight

### Characteristics

- Does not comply with the JAP or BPO standard

### References

Alternative: Housing insulated [4802.1310](#)

### Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

### Technical Data

Diameter	3.5 mm	Allowable Operation Temperature	-20 °C to 70 °C
Number of Poles	3-pole	Terminal	solder terminal
Ratings DC	1 A / 12VDC	Housing	screened
Ratings AC	1 A / 12VAC	Style	straight
Dielectric Strength	500VDC	Lifetime	10000 Insertions
Insulation Resistance	> 10000 MΩ @ 500VDC		




### Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

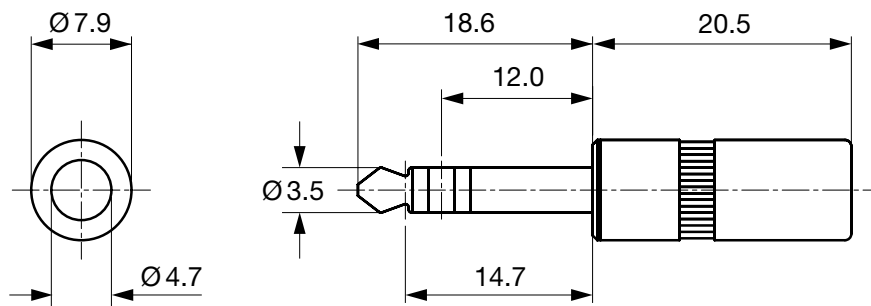
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical 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]**



**Variants**

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Data and Signal Plug/ Sockets	3.5	3-pole	solder terminal	4802.1300

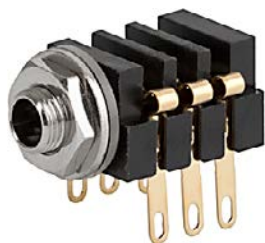
Availability for all products can be searched real-time: <https://www.schurter.com/en/info-center/support-tools/stock-check-distributors>

**Packaging unit**

100 Pcs

**Mating Outlets/Connectors**

**Category / Description**





[Data and Signal Plug/Socket Overview complete](#)

Socket, solder terminal, screened, 3.5 mm, 3-pole, straight, UK-Connector	4802.2300
Socket, solder terminal, insulated, 3.5 mm, 3-pole, straight, UK-Connector	4802.2310
Socket, PCB terminals, screened, 3.5 mm, 3-pole, straight, UK-Connector	4802.2320
Socket, PCB terminals, insulated, 3.5 mm, 3-pole, straight, UK-Connector	4802.2330

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View 4802.1300 on WIN SOURCE](#)
-  [Schurter Inc. Information](#)

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-  Cost Control Management
-  Shortage Management
-  Alternative Solution
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