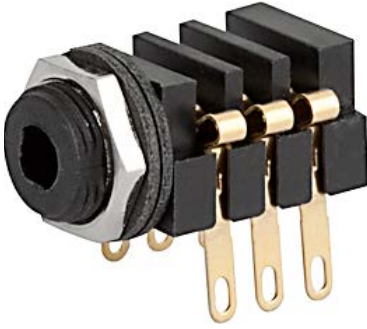


4802, Socket, solder terminal, insulated, 3.5 mm, 3-pole, straight, UK-Connector



### Approvals and Compliances

#### Description

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

#### References

Alternative: Housing shielded [4802.2300](#)

#### 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	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
Housings	insulated
Style	straight
Lifetime	10000 Insertions

### Approvals and Compliances

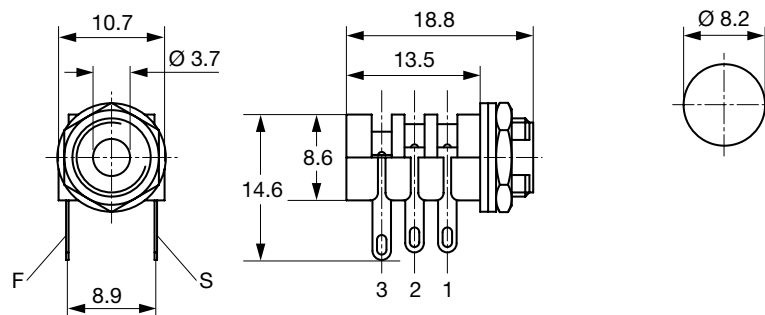
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

### Compliances

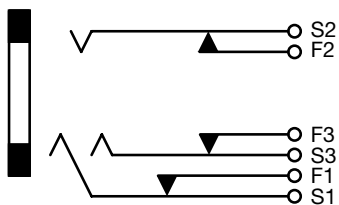
The product complies with following Guide Lines

Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
	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	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/Stock-Check/Stock-Check-SCHURTER>

## Packaging unit

100 Pcs

## Mating Inlets/Plugs

### Category / Description



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

4802, Plug, solder terminal, screened, 3.5 mm, 3-pole, straight, UK-Connector

4802.1300

4802, Plug, solder terminal, insulated, 3.5 mm, 3-pole, straight, UK-Connector

4802.1310

[Data and Signal Plug/Socket further types to 4802.2310](#)