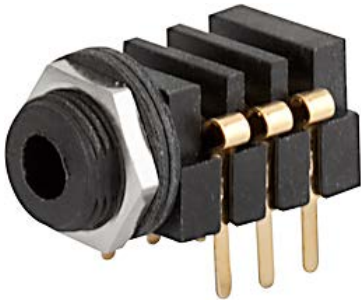


4802, Socket, PCB terminals, insulated, 3.5 mm, 3-pole, straight, UK-Connector



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

References

Alternative: Housing shielded [4802.2320](#)

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	PCB terminals
Mounting	Screw-on mounting wall thickness max. 2.0mm
Housings	insulated
Style	straight
Lifetime	10000 Insertions

Approvals and Compliances

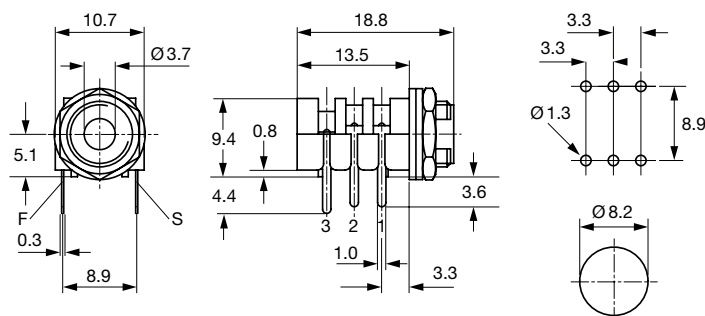
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

Compliances

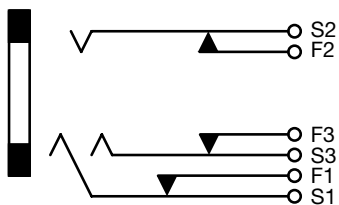
The product complies with following Guide Lines

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	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](#)



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 4802.2330](#)