, Socket, solder terminal, screened, 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 , shielded , straight
- Reinforced gold plating for increased insertions

#### Characteristics

- Does not comply with the JAP or BPO standard

#### References

Alternative: Housing insulated 4802.2310

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

 $> 10000 \text{ M}\Omega$  @ 500 VDC

Allowable Operation Tempe-	-20°C to 70°C
rature	
Terminal	solder terminal
Mounting	Screw-on mounting
	wall thickness max. 2.0 mm
Housing	screened
Style	straight
Lifetime	10000 Insertions

# **Approvals and Compliances**

Insulation Resistance

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

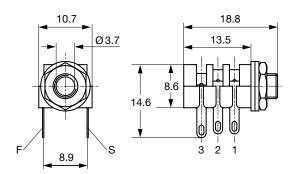
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

## Compliances

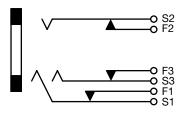
The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
<b>50</b>	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	solder terminal	4802.2300	

Most Popular.

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

4802.1300

4802.1310