Plug, solder terminal, insulated, 7.5 mm, 4-pole, straight, UK-Connector



## See below: Approvals and Compliances

#### Characteristics

- Does not comply with the JAP or BPO standard

#### Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Detailed request for product

| lechnical Data        |                      |                            |                  |
|-----------------------|----------------------|----------------------------|------------------|
| Diameter              | 7.5 mm               | Allowable Operation Tempe- | -20°C to 70°C    |
| Number of Poles       | 4-pole               | rature                     |                  |
| Ratings DC            | 2A / 12VDC           | Terminal                   | solder terminal  |
| Ratings AC            | 2A / 12VAC           | Housing                    | insulated        |
| Dielectric Strength   | 1000VDC              | Style                      | straight         |
| Insulation Resistance | > 10000 MΩ @ 500 VDC | Lifetime                   | 50000 Insertions |
| Material: Housing     | grey                 |                            |                  |

### **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

Description

for cable mounting

Technical Data

- Data and Signal transfer

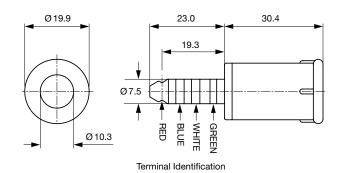
- Data and Signal Connectors 4-pole , insulated , straight

- Solder :

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,<br>Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as<br>"REACH") entered into force. |

## **Dimensions** [mm]



#### Variants

| Product group                    | Diameter [mm] | Number of Poles | Terminal        | Order Number |
|----------------------------------|---------------|-----------------|-----------------|--------------|
| Data and Signal Plug/<br>Sockets | 7.5           | 4-pole          | solder terminal | 4804.1401    |

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

| Packaging unit | 100 Pcs |
|----------------|---------|
|                |         |

#### Accessories

Description



4804.0002 Sleeve brown, 5.6 mm



4804.0053 Sleeve brown, 4.8 mm



# Mating Outlets/Connectors

Category / Description



### Data and Signal Plug/Socket Overview complete

Socket, solder terminal, screened, 7.5 mm, 4-pole, straight, UK-Connector Socket, solder terminal, insulated, 7.5 mm, 4-pole, straight, UK-Connector 4804.2400 4804.2410

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.