# , 6-pole, Socket, PCB terminals, DIN Plug/Socket





See below:

#### **Approvals and Compliances**

### **Description**

- PCB Mounting : Screw-on mounting , from rear-side
- DIN Plug: 6-pole , straight

#### Weblinks

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

#### **Technical Data**

| Diameter              | 9.0 mm            |  |  |
|-----------------------|-------------------|--|--|
| Number of Poles       | 6-pole            |  |  |
| Ratings DC            | 1 A / 12 VDC      |  |  |
| Ratings AC            | 1 A / 100 VAC     |  |  |
| Dielectric Strength   | 250 VAC           |  |  |
| Insulation Resistance | > 50 MΩ @ 250 VDC |  |  |

| Allowable Operation Temperature | -20°C to 70°C                                |  |
|---------------------------------|--|--|
| Terminal                        | PCB terminals silver plated                  |  |
| Mounting                        | Screw-on mounting wall thickness max. 2.0 mm |  |
| Lifetime                        | 5000 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

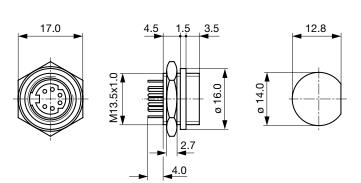
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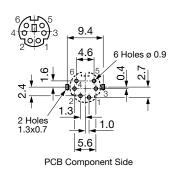
#### Compliances

The product complies with following Guide Lines

| Identification | Details    | Initiator   | Description   |
|----------------|------------|-------------|---|
| RoHS           | RoHS       | SCHURTER AG | Directive RoHS 2011/65/EU, Amendment (EU) 2015/863  |
| 50             | 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]





# **All Variants**

| Product group   | Diameter [mm] | Number of Poles | Terminal      | Order Number |
|-----------------|---------------|-----------------|---------------|--------------|
| DIN Plug/Socket | 9.0           | 6-pole          | PCB terminals | 4850.2600    |

Packaging unit

250 Pcs

# **Mating Inlets/Plugs**

Category / Description



**DIN Plug/Socket Overview complete** 

, 6-pole, Plug, solder terminal, DIN Plug/Socket

DIN Plug/Socket further types to 4850.2600

4850.1610

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.

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Schurter: 4850.2600