4850, 6-pole, Plug, solder terminal, DIN Plug/Socket





## **Approvals and Compliances**

#### **Description**

- Solder terminal : for cable mounting
- DIN Plug: 6-pole , straight

#### **Technical Data**

| Diameter              | 9.0 mm            |  |
|-----------------------|-------------------|--|
| Number of Poles       | 6-pole            |  |
| Ratings DC            | 2A / 12VDC        |  |
| Ratings AC            | 1 A / 100 VAC     |  |
| Dielectric Strength   | 250 VAC           |  |
| Insulation Resistance | > 50 MΩ @ 250 VDC |  |

| -20°C to 70°C                 |  |
|-------------------------------|--|
|                               |  |
| solder terminal silver plated |  |
| 5000 Insertions               |  |
|                               |  |

#### **Approvals and Compliances**

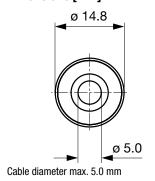
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

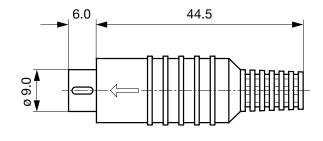
### Compliances

The product complies with following Guide Lines

| Identification | Details    | Initiator   | Description   |
|----------------|------------|-------------|---|
| ROHS           | RoHS       | SCHURTER AG | EU Directive RoHS 2011/65/EU  |
| 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          | solder terminal | 4850.1610    |

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 Outlets/Connectors**

# Category / Description



**DIN Plug/Socket Overview complete** 

| 4850, 6-pole, Socket, PCB terminals, DIN Plug/Socket        | 4850.2600 |
|---|-----------|
| 4850, 6-pole, Socket, PCB terminals, DIN Plug/Socket        | 4850.2610 |
| 4850, 6-pole, Line Socket, solder terminal, DIN Plug/Socket | 4850.3600 |

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.

DIN Plug/Socket further types to 4850.1610