

, 3-pole, Socket, PCB terminals, DIN Plug/Socket



3-pole

See below:

**Approvals and Compliances**

**Description**

- PCB Mounting
- DIN Plug: 3-pole , straight

**Technical Data**

|                       |                                |                                 |                             |
|-----------------------|--------------------------------|---------------------------------|-----------------------------|
| Diameter              | 9.0 mm                         | Allowable Operation Temperature | -20 °C to 70 °C             |
| Number of Poles       | 3-pole                         | Terminal                        | PCB terminals silver plated |
| Ratings DC            | 2 A / 12VDC                    | Lifetime                        | 5000 Insertions             |
| Ratings AC            | 1 A / 100 VAC                  |                                 |                             |
| Dielectric Strength   | 250 VAC                        |                                 |                             |
| Insulation Resistance | > 50 MΩ @ 250VDC               |                                 |                             |
| Material: Housing     | Thermoplastic, black, UL 94V-0 |                                 |                             |

**Approvals and Compliances**

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

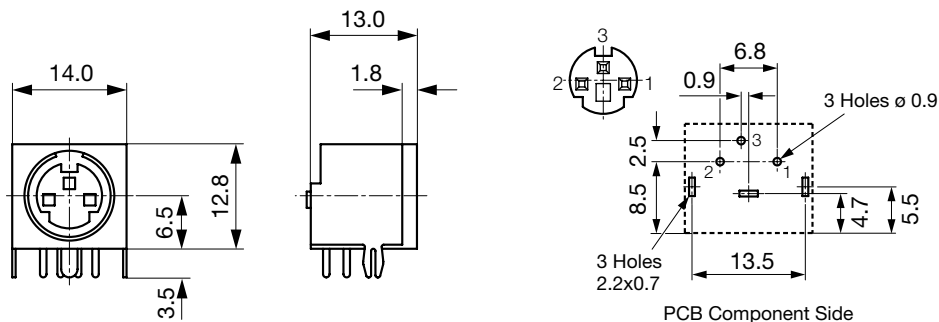
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**Compliances**

The product complies with following Guide Lines

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



## All Variants

| Product group   | Diameter [mm] | Number of Poles | Terminal      | Order Number |
|-----------------|---------------|-----------------|---------------|--------------|
| DIN Plug/Socket | 9.0           | 3-pole          | PCB terminals | 4850.2310    |

Most Popular.

Availability for all products can be searched real-time: <https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

**Packaging unit** 125 Pcs

## Mating Inlets/Plugs

Category / Description



[DIN Plug/Socket Overview complete](#)

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

4850.1310

[DIN Plug/Socket further types to 4850.2310](#)