

4850, 6-pole, Socket, PCB terminals, DIN Plug/Socket



6-pole

### Approvals and Compliances

#### Description

- PCB Mounting
- DIN Plug: 6-pole , straight

#### Technical Data

Diameter	9.0 mm
Number of Poles	6-pole
Ratings DC	2 A / 12 VDC
Ratings AC	1 A / 100 VAC
Dielectric Strength	250 VAC
Insulation Resistance	> 50 MΩ @ 250 VDC
Material: Housing	Thermoplastic, black, UL 94V-0




Allowable Operation Temperature	-20 °C to 70 °C
Terminal	PCB terminals silver plated
Lifetime	5000 Insertions

### Approvals and Compliances

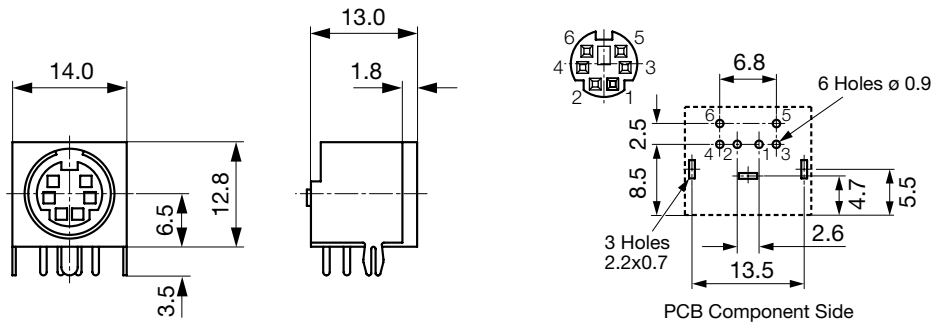
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

### Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
	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	6-pole	PCB terminals	4850.2610

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](#)

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

4850.1610

[DIN Plug/Socket further types to 4850.2610](#)