

4850, 8-pole, Socket, PCB terminals, DIN Plug/Socket



8-pole

See below:

**Approvals and Compliances**

**Description**

- PCB Mounting
- DIN Plug: 8-pole , straight

**Technical Data**

Diameter	9.0 mm	Allowable Operation Temperature	-20°C to 70°C
Number of Poles	8-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](#)

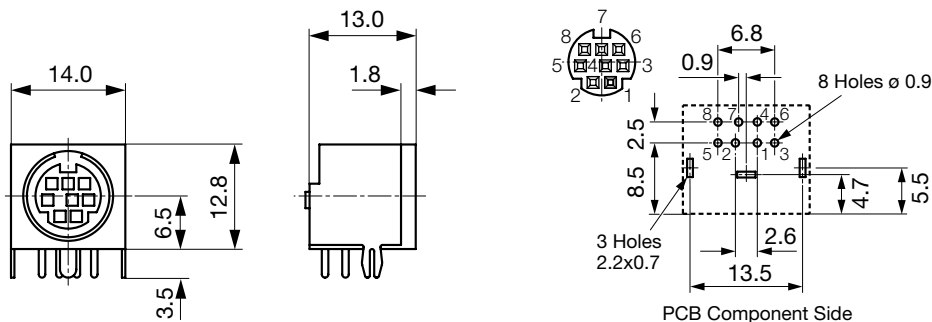
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**Compliances**

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/836
	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	8-pole	PCB terminals	4850.2810

Most Popular.

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

**Packaging unit** 750 Pcs

## Mating Inlets/Plugs

### Category / Description



[DIN Plug/Socket Overview complete](#)

4850, 8-pole, Plug, solder terminal, DIN Plug/Socket	4850.1810
4850, 9-pole, Plug, solder terminal, DIN Plug/Socket	4850.1910

[DIN Plug/Socket further types to 4850.2810](#)