4850, 5-pole, Socket, PCB terminals, DIN Plug/Socket





#### Description

- PCB Mounting :

- Screw-on mounting , from rear-side
- DIN Plug: 5-pole , straight

Technical Data			
Diameter	9.0 mm	Allowable Operation Tempe-	-20°C to 70°C
Number of Poles	5-pole	rature	
Ratings DC	1 A / 12 VDC	Terminal	PCB terminals silver plated
Ratings AC	1 A / 100 VAC	Mounting	Screw-on mounting
Dielectric Strength	250 VAC		wall thickness max. 2.0mm
Insulation Resistance	> 50 MΩ @ 250 VDC	Lifetime	5000 Insertions

See below:

**Approvals and Compliances** 

### **Approvals and Compliances**

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

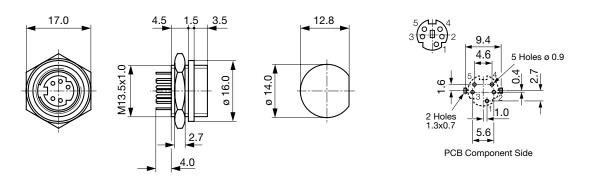
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

## Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
Rolls	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	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]



# 4850.2500

4850.1510

# All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DIN Plug/Socket	9.0	5-pole	PCB terminals	4850.2500

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

Packaging unit	250 Pcs

#### Mating Inlets/Plugs

Category / Description



DIN Plug/Socket Overview complete

4850, 5-pole, Plug, solder terminal, DIN Plug/Socket DIN Plug/Socket further types to 4850.2500