

4850, 3-pole, Socket, PCB terminals, DIN Plug/Socket



Approvals and Compliances

Description

- PCB Mounting :
Screw-on mounting , from rear-side
- 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	1 A / 12 VDC	Mounting	Screw-on mounting max. 2.0 mm
Ratings AC	1 A / 100 VAC	Lifetime	5000 Insertions
Dielectric Strength	250 VAC		
Insulation Resistance	> 50 MΩ @ 250 VDC		

Approvals and Compliances

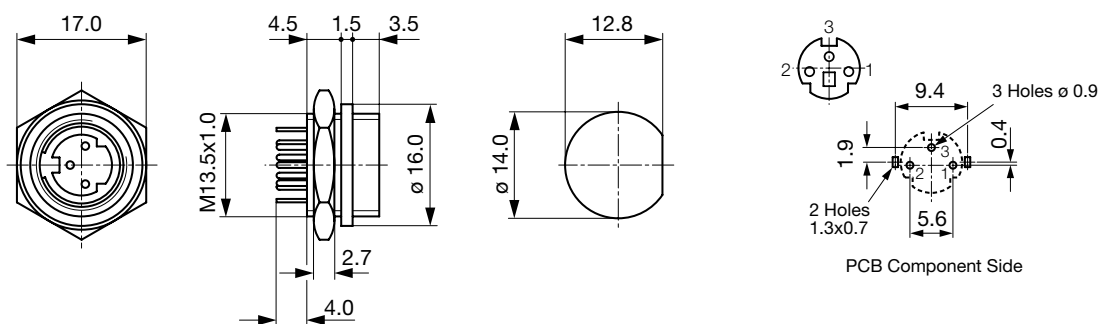
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

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	3-pole	PCB terminals	4850.2300

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

Packaging unit	250 Pcs
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Mating Inlets/Plugs

Category / Description



[DIN Plug/Socket Overview complete](#)

4850, 3-pole, Plug, solder terminal, DIN Plug/Socket	4850.1310
DIN Plug/Socket further types to 4850.2300	

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4850.23