4850, 4-pole, Socket, PCB terminals, DIN Plug/Socket





4-pole

Approvals and Compliances

Description
- PCB Mounting
- DIN Plug: 4-pole , straight

Technical Data

Diameter	9.0 mm
Number of Poles	4-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

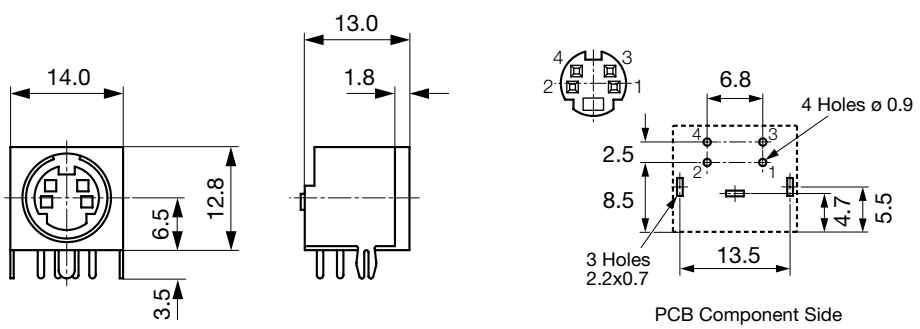
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
China RoHS	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]



PCB Component Side

All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DIN Plug/Socket	9.0	4-pole	PCB terminals	4850.2410

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, 4-pole, Plug, solder terminal, DIN Plug/Socket	4850.1410

DIN Plug/Socket further types to 4850.2410

03.12.2017

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.