

4850, 8-pole, Line Socket, solder terminal, DIN Plug/Socket



8-pole

See below:

[Approvals and Compliances](#)

### Description

- Solder terminal :  
for cable 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	solder terminal silver plated
Ratings DC	2 A / 12VDC	Lifetime	5000Insertions
Ratings AC	1 A / 100VAC		
Dielectric Strength	250VAC		
Insulation Resistance	> 50 MΩ @ 250VDC		




### Approvals and Compliances

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

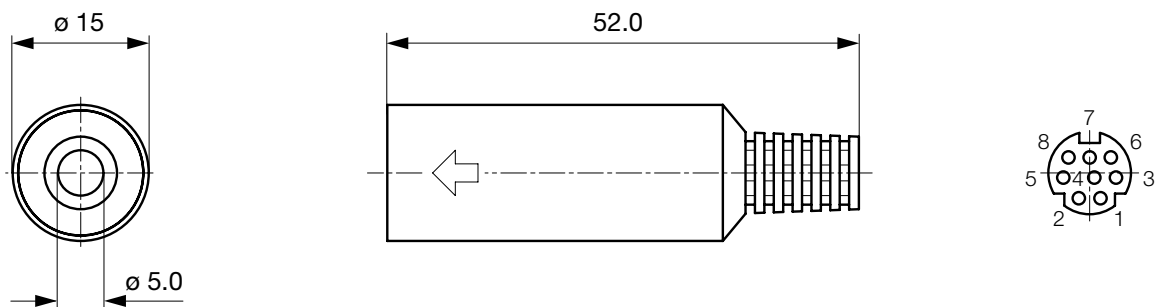
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical 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
	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]



Cable diameter max. 5.0 mm

## All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DIN Plug/Socket	9.0	8-pole	solder terminal	4850.3800

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

**Packaging unit** 100 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 4850.3800](#)