## , 8-pole, Plug, solder terminal, DIN Plug/Socket





See below:

**Approvals and Compliances** 

### **Description**

- Solder terminal: for cable mounting
- DIN Plug: 8-pole , straight

Techr	.:1	D-1-

Diameter	9.0 mm
Number of Poles	8-pole
Ratings DC	2A / 12VDC
Ratings AC	1 A / 100 VAC
Dielectric Strength	250 VAC
Insulation Resistance	> 50 MΩ @ 250 VDC

-20°C to 70°C
solder terminal silver plated
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

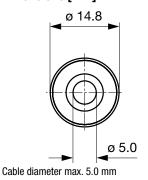
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

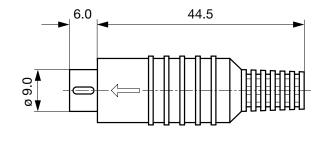
### Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
50	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]







Appliance Inlet | 5.50

# **All Variants**

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number	
DIN Plug/Socket	9.0	8-pole	solder terminal	4850.1810	

Most Popular.

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

Packaging unit

100 Pcs

### **Mating Outlets/Connectors**

## Category / Description



**DIN Plug/Socket Overview complete** 

, 8-pole, Socket, PCB terminals, DIN Plug/Socket	4850.2800
, 8-pole, Socket, PCB terminals, DIN Plug/Socket	4850.2810
, 9-pole, Socket, PCB terminals, DIN Plug/Socket	4850.2950
, 8-pole, Line Socket, solder terminal, DIN Plug/Socket	4850.3800

DIN Plug/Socket further types to 4850.1810

The specifications, descriptions and illustrations indicated in this document are based on current

product selected for their own applications.