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

8-pole

Approvals and Compliances

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

Technical Data

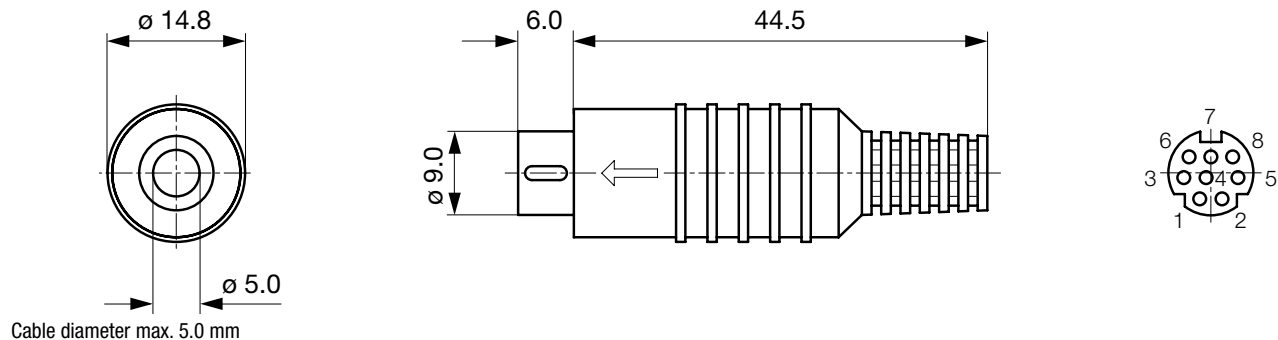|			
Diameter	9.0 mm	Allowable Operation Temperature	-20 °C to 70 °C
Number of Poles	8-pole		
Ratings DC	2 A / 12 VDC	Terminal	solder terminal silver plated
Ratings AC	1 A / 100 VAC	Lifetime	5000 Insertions
Dielectric Strength	250 VAC		
Insulation Resistance	> 50 MΩ @ 250 VDC		

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 COMPLIANT	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
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]

ø 14.8

ø 5.0

Cable diameter max. 5.0 mm

6.0

44.5

ø 9.0

7
6   8
3   4   5
1   2

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

4850, 8-pole, Socket, PCB terminals, DIN Plug/Socket	4850.2800
4850, 8-pole, Socket, PCB terminals, DIN Plug/Socket	4850.2810
4850, 9-pole, Socket, PCB terminals, DIN Plug/Socket	4850.2950
4850, 8-pole, Line Socket, solder terminal, DIN Plug/Socket	4850.3800

DIN Plug/Socket further types to 4850.1810

03.12.2017