4840, solder terminal, Plug, 5.5 mm, 2-pole, DC Plug/Socket



Approvals and Compliances

Description

- Solder terminal :
  for cable mounting
- Low Voltage DC Plug and Socket
- DC Plug: 2-pole , straight

Technical Data

Diameter	5.5 mm / 2.5 mm
Number of Poles	2-pole
Ratings DC	1.0 A / 12 VDC
Dielectric Strength	500 VDC
Insulation Resistance	> 100 MΩ @ 500 VDC

Allowable Operation Temperature	-20 °C to 70 °C
Terminal	solder terminal nickel-plated
Style	straight
Lifetime	5000 Insertions

Approvals and Compliances

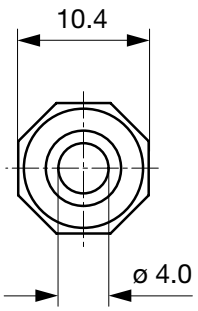
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

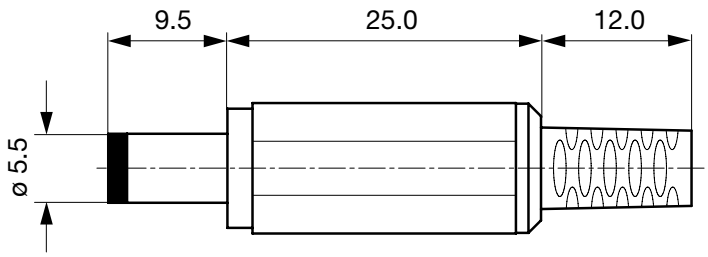
Compliances

The product complies with following Guide Lines

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





Cable diameter max. 4.0 mm

All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DC Plug/Socket	5.5	2-pole	solder terminal	4840.1210

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

DC Plug/Socket Overview complete

4840, solder terminal, Socket, 6.3 mm, 2-pole, DC Plug/Socket	4840.2210
4840, PCB terminals, Socket, 6.0 mm, 2-pole, DC Plug/Socket	4840.2211
4840, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.5212

DC Plug/Socket further types to 4840.1210

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.