, PCB terminals, Socket, 6.0 mm, 2-pole, DC Plug/Socket



See below:
Approvals and Compliances

Description

- PCB Mounting :
  Drop-in type , from rear-side
- Low Voltage DC Plug and Socket
- DC Plug: 2-pole , straight

Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Detailed request for product

Technical Data

Diameter	6.0 mm / 2.35 mm
Number of Poles	2-pole
Ratings DC	2.0 A / 12 VDC
Dielectric Strength	500 VDC
Insulation Resistance	> 100 MΩ @ 500 VDC
Allowable Operation Temperature	-20 °C to 70 °C
Terminal	PCB terminals tin-plated
Mounting	Drop-in type
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

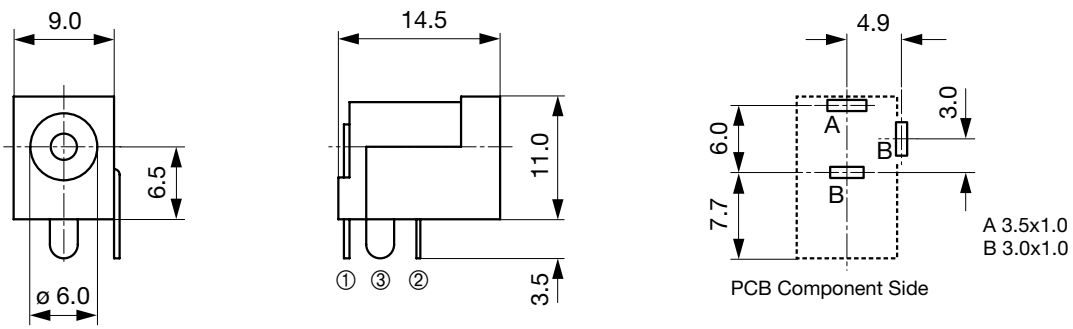
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

Compliances

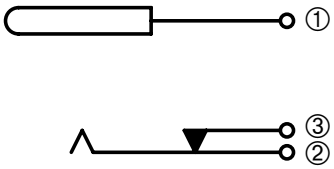
The product complies with following Guide Lines

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]



Diagrams



All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DC Plug/Socket	6.0	2-pole	PCB terminals	4840.2211

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

Packaging unit 250 Pcs

Mating Inlets/Plugs



Category / Description	
DC Plug/Socket Overview complete	
, solder terminal, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.1210
, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.5210
, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.5211
DC Plug/Socket further types to 4840.2211	

17.08.2020

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.