

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

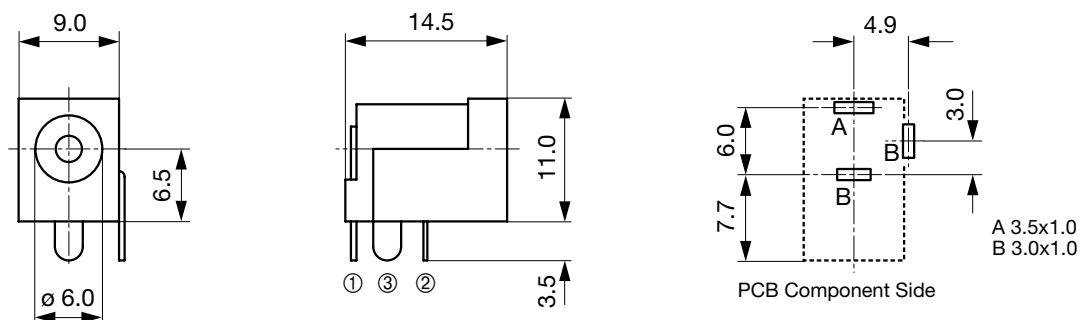
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical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

**Compliances**

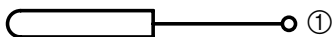
The product complies with following Guide Lines

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



## Diagrams



## All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DC Plug/Socket	6.0	2-pole	PCB terminals	4840.2201

Most Popular.

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	4840.1200
, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.5200
, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket	4840.5201

[DC Plug/Socket further types to 4840.2201](#)