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



See below: Approvals and Compliances

Stock-Check, Detailed request for product

Weblinks

Description

- PCB :

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

| Allowable Operation Tempe- | -20 °C to 70 °C |
|----------------------------|--------------------------|
| rature | |
| Terminal | PCB terminals tin-plated |
| Mounting | Drop-in type |
| Style | straight |
| Lifetime | 5000 Insertions |

pdf data sheet, html datasheet, General Product Information, Distributor-

Technical Data

| Diameter | 6.0 mm / 2.0 mm |
|-----------------------|--------------------|
| Number of Poles | 2-pole |
| Ratings DC | 2.0A / 12VDC |
| Dielectric Strength | 500 VDC |
| Insulation Resistance | > 100 MΩ @ 500 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

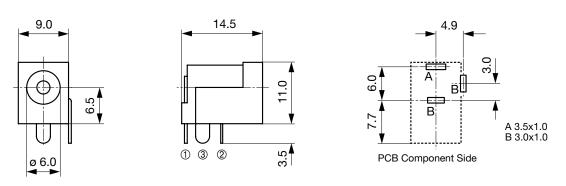
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical 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

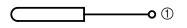
| | 0 | | |
|----------------|------------|-------------|---|
| Identification | Details | Initiator | Description |
| RoHS | RoHS | SCHURTER AG | Directive RoHS 2011/65/EU, Amendment (EU) 2015/863 |
| 5 0 | China RoHS | SCHURTER AG | The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 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]



4840.2201

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 pr | oducts can be searched re | al-time:https://www.schu | rter.com/en/Stock-Chec | k/Stock-Check-SCHURTER |
| Availability for all pro | | | | |
| | | | | |
| | | | | |

Mating Inlets/Plugs

Category / Description

1111 mm 11111

| DC Plugs / Sockets Overview complete |
|---|
| , solder terminal, Plug, 5.5 mm, 2-pole, DC Plug/Socket |

| , 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 |