, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket



See below:

### **Approvals and Compliances**

# Description

- pre-assembled cable
- Low Voltage DC Plug and Socket
- DC Plug: 2-pole, angled

#### Weblinks

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

Technical D	)ata
-------------	------

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

Allowable Operation Tempe-	-20°C to 70°C
rature	
Terminal	Cable
Cord Lenght	1.8 m
Cable Cross Section	2 x 0.3 mm <sup>2</sup>
Style	angled
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

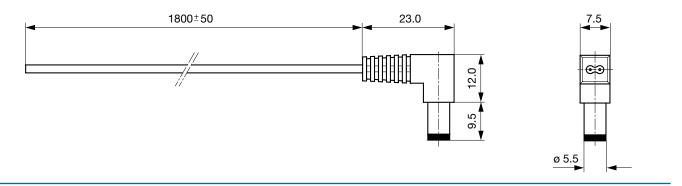
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical 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
<b>50</b>	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]



# **All Variants**

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
DC Plug/Socket	5.5	2-pole	Cable	4840.5211

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

_			• • •
Par	rkan	IIDA	unit
ıav	nac	шу	uiii

200 Pcs

## **Mating Outlets/Connectors**

Category / Description



DC Plugs / Sockets Overview complete

, solder terminal, Socket, 6.3 mm, 2-pole, DC Plug/Socket	4840.2210
PCB terminals, Socket, 6.0 mm, 2-pole, DC Plug/Socket	4840 2211

product selected for their own applications.

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for DC Power Connectors category:

Click to view products by Schurter manufacturer:

Other Similar products are found below:

RAPC3FG B04P-VL-VN-1.8 1600206-1 163-0302 163-0310-EX 163-4024 163-4117-EX 163-5005-E 163-7421 171-0721-EX 171-3118-EX 173-23507-ST-EX KLDVX-SMT-02-ATR KLDX-SMT-0202-BP KLDX-SMT-0202-BPTR 163-0179-EX 163-0307-E 163-4119-E 171-0722-E 171-3218-EX 171-7391 173-3413-ST-EX RAPCBRK K596 KLD-0201-BC KLDVX-SMT-02-BTR KPPX-D TPCF-140-01-L-Q-4-RA RAPC3MHG RASM752TRX 163-4800-E 4C6831AX TS3PNJ DC-025LM-5A-2.5 CL14218R AS250F RED DC-105-4A-1.6 09441 AS120-F 09442 AS120-M CP30240 TAMIYA-M TAMIYA-MT1 TAMIYA-MT2 4840.1200 4840.2202 C5080HI-04P-18 + C5080HI-C JC-138 JPO-25 (FC6814) JYO-26 (FC6811) JYO-29 (FC68102)