Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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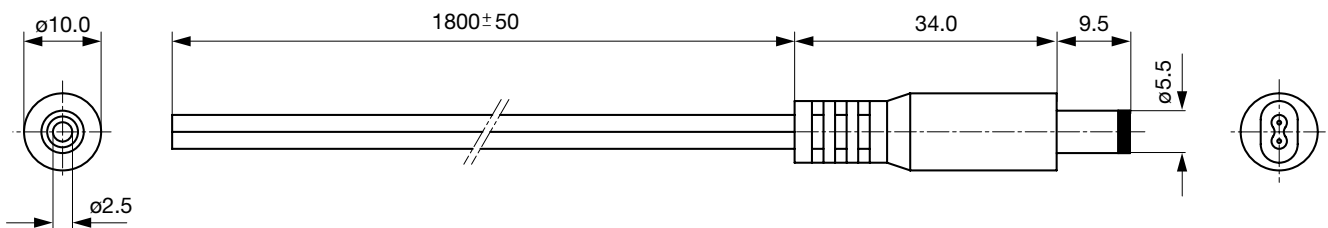
4840, Cable, Plug, 5.5 mm, 2-pole, DC Plug/Socket

RoHS COMPLIANT | 50

## Description

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

## Technical Data

| | | | |
|---|---|---|---|
| Diameter | 5.5 mm / 2.5  mm | Allowable Operation Temperature | -20 °C to 70 °C |
| Number of Poles | 2-pole | Terminal | Cable |
| Ratings DC | 1.0 A / 12 VDC | Cord Lenght | 1.8 m |
| Dielectric Strength | 500 VDC | Cable Cross Section | 2 x 0.3 mm² |
| Insulation Resistance | > 100 MΩ  @  500 VDC | Style | straight |
| | | Lifetime | 5000 Insertions |

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in
General Product Information

## Dimensions

ø10.0        1800±50        34.0        9.5
ø2.5        ø5.5

## All Variants

| Product group | Diameter [mm] | Number of Poles | Terminal | Order Number |
|---|---|---|---|---|
| DC Plug/Socket | 5.5 | 2-pole | Cable | 4840.5210 |

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

## Packaging unit          200 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 4840.5210

07.03.2017