# imall

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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### 4850, 4-pole, Socket, PCB terminals, DIN Plug/Socket





# Description

- PCB Mounting :

- Screw-on mounting , from rear-side
- DIN Plug: 4-pole , straight

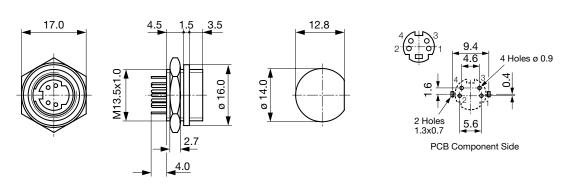
#### **Technical Data**

| Diameter              | 9.0 mm            | Allowable Operation Tempe- | -20 °C to 70 °C             |  |
|-----------------------|-------------------|----------------------------|-----------------------------|--|
| Number of Poles       | 4-pole            | rature                     |                             |  |
| Ratings DC            | 1 A / 12 VDC      | Terminal                   | PCB terminals silver plated |  |
| Ratings AC            | 1 A / 100 VAC     | Mounting                   | Screw-on mounting           |  |
| Dielectric Strength   | 250 VAC           |                            | wall thickness max. 2.0mm   |  |
| Insulation Resistance | > 50 MΩ @ 250 VDC | Lifetime                   | 5000 Insertions             |  |
|                       |                   |                            |                             |  |

RoHS

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

## Dimensions



#### **All Variants**

| Product group   | Diameter [mm] | Number of Poles | Terminal      | Order Number |
|-----------------|---------------|-----------------|---------------|--------------|
| DIN Plug/Socket | 9.0           | 4-pole          | PCB terminals | 4850.2400    |

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

Packaging unit 250 Pcs

# Mating Inlets/Plugs

Category / Description



DIN Plug/Socket Overview complete

4850, 4-pole, Plug, solder terminal, DIN Plug/Socket

DIN Plug/Socket further types to 4850.2400

4850.1410

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.