

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!



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4850, 6-pole, Socket, PCB terminals, DIN Plug/Socket



6-pole

Approvals and Compliances

Description

- PCB Mounting
- DIN Plug: 6-pole , straight

Technical Data

| | |
|-----------------------|--------------------------------|
| Diameter | 9.0 mm |
| Number of Poles | 6-pole |
| Ratings DC | 2 A / 12 VDC |
| Ratings AC | 1 A / 100 VAC |
| Dielectric Strength | 250 VAC |
| Insulation Resistance | > 50 MΩ @ 250 VDC |
| Material: Housing | Thermoplastic, black, UL 94V-0 |

| | |
|---------------------------------|-----------------------------|
| Allowable Operation Temperature | -20 °C to 70 °C |
| Terminal | PCB terminals silver plated |
| Lifetime | 5000 Insertions |

Approvals and Compliances

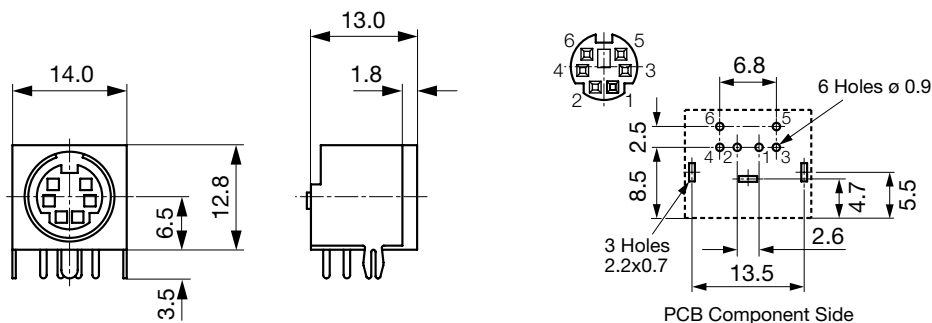
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|----------------|------------|-------------|---|
| | RoHS | SCHURTER AG | EU Directive RoHS 2011/65/EU |
| | 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]



All Variants

| Product group | Diameter [mm] | Number of Poles | Terminal | Order Number |
|-----------------|---------------|-----------------|---------------|--------------|
| DIN Plug/Socket | 9.0 | 6-pole | PCB terminals | 4850.2610 |

Most Popular.

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

Packaging unit 125 Pcs

Mating Inlets/Plugs

Category / Description



[DIN Plug/Socket Overview complete](#)

4850, 6-pole, Plug, solder terminal, DIN Plug/Socket

4850.1610

[DIN Plug/Socket further types to 4850.2610](#)