![Chipsmall logo]

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

4850, 3-pole, Socket, PCB terminals, DIN Plug/Socket

3-pole

RoHS COMPLIANT

## Description
- PCB Mounting
- DIN Plug: 3-pole , straight

## Technical Data

| | | | |
|---|---|---|---|
| Diameter | 9.0 mm | Allowable Operation Temperature | -20 °C to 70 °C |
| Number of Poles | 3-pole | | |
| Ratings DC | 2 A / 12 VDC | Terminal | PCB terminals silver plated |
| Ratings AC | 1 A / 100 VAC | Lifetime | 5000 Insertions |
| Dielectric Strength | 250 VAC | | |
| Insulation Resistance | > 50 MΩ  @  250 VDC | | |
| Material: Housing | Thermoplastic, black, UL 94V-0 | | |

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

## Dimensions

14.0    13.0    1.8    12.8    6.5    3.5

6.8    0.9    3 Holes ø 0.9
2.5    8.5    13.5    4.7    5.5
3 Holes 2.2x0.7

PCB Component Side
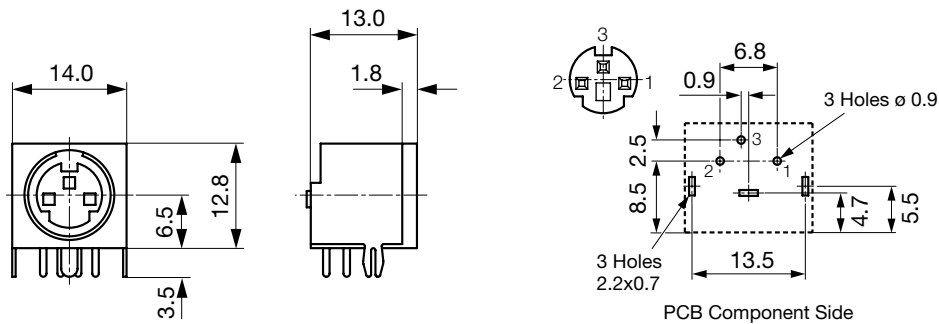
## All Variants

| Product group | Diameter [mm] | Number of Poles | Terminal | Order Number | |
|---|---|---|---|---|---|
| DIN Plug/Socket | 9.0 | 3-pole | PCB terminals | 4850.2310 | ▌ |

▌ Most Popular.

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

## Packaging unit     125 Pcs

## Mating Inlets/Plugs

**Category / Description**



DIN Plug/Socket Overview complete

| | |
|---|---|
| 4850, 3-pole, Plug, solder terminal, DIN Plug/Socket | 4850.1310 |

DIN Plug/Socket further types to 4850.2310

07.03.2017