

Daten & Signal, Socket, 3.5 mm, 2-pole, solder terminals for PCB, insulated



### Description

- PCB Mounting:
  - Screw-on mounting, from rear-side
- Data and Signal transfer
- Data and Signal Connectors 2-pole, insulated, straight
- Reinforced gold plating for increased insertions

### References

Alternative: Housing shielded 4802.2220

### Weblinks

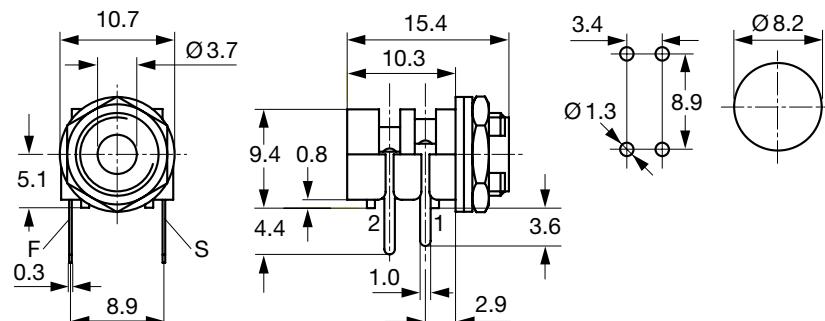
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

### Technical Data

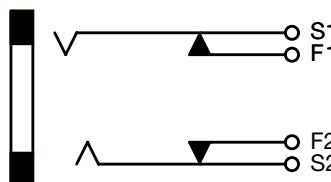
Diameter	3.5 mm
Number of Poles	2-pole
Ratings DC	1 A / 12 VDC
Ratings AC	1 A / 12 VAC
Dielectric Strength	500 VDC
Insulation Resistance	> 10000 MΩ @ 500 VDC

Allowable Operation Temp.	-20 °C to 70 °C
Terminal	PCB terminals
Mounting	Screw-on mounting wall thickness max. 2.0mm
Housing	insulated
Style	straight
Lifetime	10000 Insertions

### Dimensions



### Diagrams



## All Variants

Product group	Diameter [mm]	Number of Poles	Terminal	Order Number
Data and Signal Plug/ Sockets	3.5	2-pole	PCB terminals	4802.2230

 Most Popular.

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

**Packaging unit** 100 Pcs

## Mating Inlets/Plugs

## Category / Description



## Data and Signal Plug/Socket Overview complete

4802, Plug, solder terminal, screened, 3.5 mm, 2-pole, straight, , UK-Connector	4802.1200
4802, Plug, solder terminal, insulated, 3.5 mm, 2-pole, straight, , UK-Connector	4802.1210
4802, Plug, solder terminal, screened, 3.5 mm, 2-pole, straight, , UK-Connector	4802.1230

Data and Signal Plug/Socket further types to 4802 UK-Stecker, D=3,5mm

# Mouser Electronics

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[4802.223](#)