

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

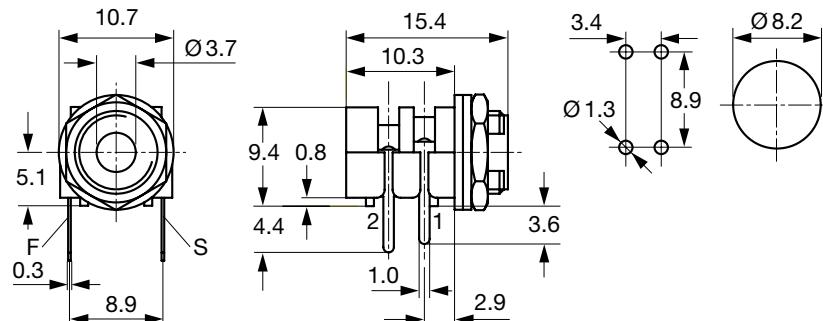
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

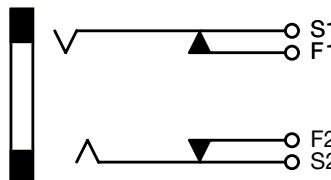
| | |
|-----------------------|----------------------|
| Diameter | 3.5 mm |
| Number of Poles | 2-pole |
| Ratings DC | 1 A / 12 VDC |
| Ratings AC | 1 A / 12 VAC |
| Dielectric Strength | 500 VDC |
| Insulation Resistance | > 10000 MΩ @ 500 VDC |

| | |
|---------------------------|--|
| 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