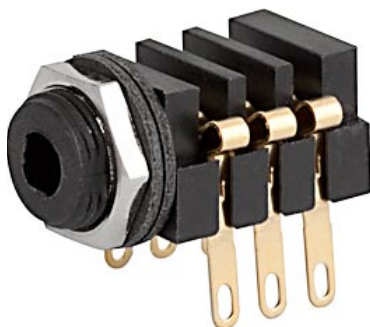


Daten &amp; Signal, Socket, 3.5 mm, 3-pole, solder terminal, insulated



### Description

- Solder terminal:  
Screw-on mounting, from rear-side
- Data and Signal transfer
- Data and Signal Connectors 3-pole, insulated, straight
- Reinforced gold plating for increased insertions

### References

Alternative: Housing shielded [4802.2300](#)

### Weblinks

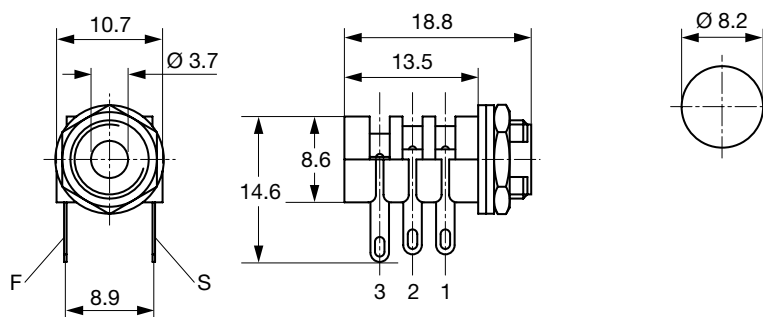
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

### Technical Data

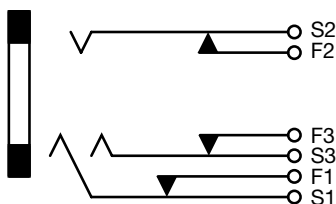
|                       |                      |
|-----------------------|----------------------|
| Diameter              | 3.5 mm               |
| Number of Poles       | 3-pole               |
| Ratings DC            | 1 A / 12 VDC         |
| Ratings AC            | 1 A / 12 VAC         |
| Dielectric Strength   | 500 VDC              |
| Insulation Resistance | > 10000 MΩ @ 500 VDC |

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Allowable Operation Temp. | -20 °C to 70 °C                                 |
| Terminal                  | solder terminal                                 |
| Mounting                  | Screw-on mounting<br>wall thickness max. 2.0 mm |
| Housing                   | insulated                                       |
| Style                     | straight                                        |
| Lifetime                  | 10000 Insertions                                |

### Dimensions



### Diagrams



### Variants

| Product group                    | Diameter [mm] | Number of Poles | Terminal        | Order Number |
|----------------------------------|---------------|-----------------|-----------------|--------------|
| Data and Signal Plug/<br>Sockets | 3.5           | 3-pole          | solder terminal | 4802.2310    |

Packaging unit 100 Pcs

Mating Inlets/Plugs

Category / Description



[Data and Signal Plug/Socket Overview complete](#)

Data & Signal, Plug, 3.5 mm, 3-pole, solder terminal, shielded 4802.1300

Data & Signal, Plug, 3.5 mm, 3-pole, solder terminal, insulated 4802.1310

[Data and Signal Plug/Socket further types to 4802 UK-Stecker, D=3,5mm](#)