

Data & Signal, Plug, 3.5 mm, 2-pole, solder terminal, shielded



### Description

- Solder terminal:  
for cable mounting
- Data and Signal transfer
- Data and Signal Connectors 2-pole, shielded, straight

### References

Alternative: Housing insulated [4802.1210](#)

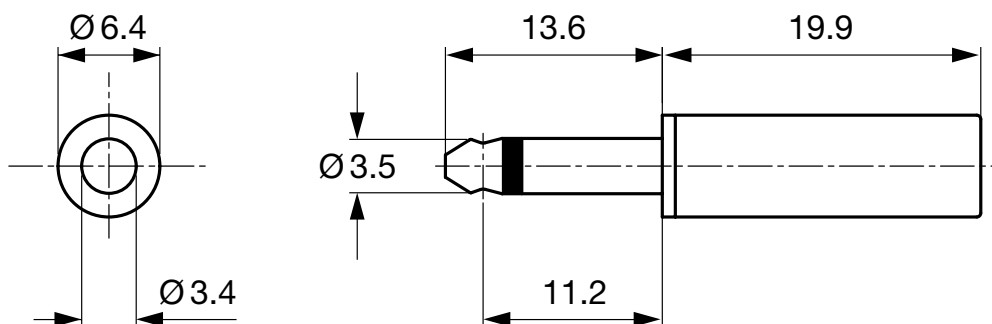
### Weblinks

[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               | Allowable Operation Temp. | -20 °C to 70 °C  |
| Number of Poles       | 2-pole               | Terminal                  | solder terminal  |
| Ratings DC            | 1 A / 12 VDC         | Housing                   | screened         |
| Ratings AC            | 1 A / 12 VAC         | Style                     | straight         |
| Dielectric Strength   | 500 VDC              | Lifetime                  | 10000 Insertions |
| Insulation Resistance | > 10000 MΩ @ 500 VDC |                           |                  |

### Dimensions



### All Variants

| Product group                    | Diameter [mm] | Number of Poles | Terminal        | Order Number              |
|----------------------------------|---------------|-----------------|-----------------|---------------------------|
| Data and Signal Plug/<br>Sockets | 3.5           | 2-pole          | solder terminal | <a href="#">4802.1200</a> |

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 Outlets/Connectors

Category / Description



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

|  |                           |
|--|---------------------------|
| 4802, Socket, solder terminal, screened, 3.5 mm, 2-pole, straight, , UK-Connector  | <a href="#">4802.2200</a> |
| 4802, Socket, solder terminal, insulated, 3.5 mm, 2-pole, straight, , UK-Connector | <a href="#">4802.2210</a> |
| 4802, Socket, PCB terminals, screened, 3.5 mm, 2-pole, straight, , UK-Connector    | <a href="#">4802.2220</a> |
| 4802, Socket, PCB terminals, insulated, 3.5 mm, 2-pole, straight, , UK-Connector   | <a href="#">4802.2230</a> |

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

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[4802.12](#)