

Daten & Signal, Socket, 2.5 mm, 2-pole, solder terminal, shielded



### Description

- Solder terminal:  
Screw-on mounting, from rear-side
- Data and Signal transfer
- Data and Signal Connectors 2-pole, shielded, straight
- Reinforced gold plating for increased insertions

### Weblinks

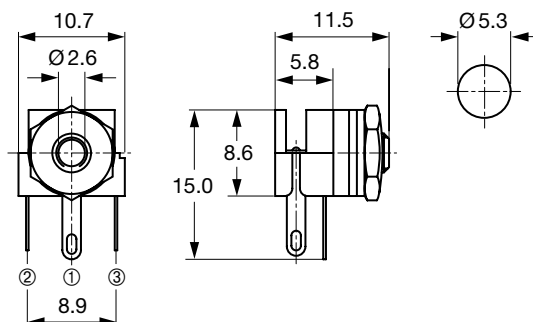
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

### Technical Data

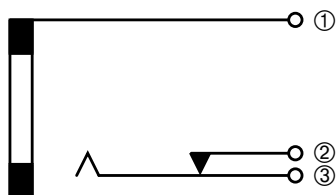
|                       |                              |
|-----------------------|------------------------------|
| Diameter              | 2.5 mm                       |
| Number of Poles       | 2-pole                       |
| Ratings DC            | 1 A / 12 VDC                 |
| Ratings AC            | 0.65 A / 12 VAC              |
| Dielectric Strength   | 500 VDC                      |
| Insulation Resistance | > 10000 M $\Omega$ @ 500 VDC |

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Allowable Operation Temp. | -20 °C to 70 °C                                 |
| Terminal                  | solder terminal                                 |
| Mounting                  | Screw-on mounting<br>wall thickness max. 2.2 mm |
| Housing                   | screened                                        |
| Style                     | straight                                        |
| Lifetime                  | 10000 Insertions                                |

### Dimensions



### Diagrams



### Variants

| Product group                    | Diameter [mm] | Number of Poles | Terminal        | Order Number |
|----------------------------------|---------------|-----------------|-----------------|--------------|
| Data and Signal Plug/<br>Sockets | 2.5           | 2-pole          | solder terminal | 4801.2200    |

Packaging unit 100 Pcs

Mating Inlets/Plugs

Category / Description



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

Data & Signal, Plug, 2.5 mm, 2-pole, solder terminal, shielded 4801.1200

Data & Signal, Plug, 2.5 mm, 2-pole, solder terminal, insulated 4801.1210

[Data and Signal Plug/Socket further types to 4801 UK-Stecker, D=2,5mm](#)