Data and Signal Plug/Socket www.schurter.com/PG12

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

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

References

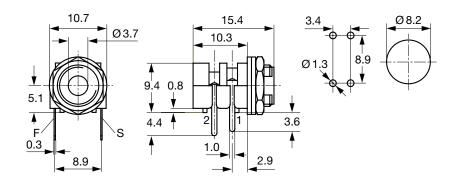
Alternative: Housing shielded 4802.2220

Weblinks

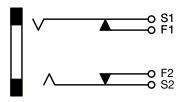
pdf-datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check

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



4802.2230

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 produ	ucts can be searched re	al-time:http://www.schur	ter.com/en/Stock-Check	/Stock-Check-SCHURTER

Mating Inlets/Plugs

Category / Description

Data and Signal Plug/Socket Overview complete



Data & Signal, Plug, 3.5 mm, 2-pole, solder terminal, shielded	4802.1200
Data & Signal, Plug, 3.5 mm, 2-pole, solder terminal, insulated	4802.1210
Data & Signal, Plug, 3.5 mm, 2-pole, solder terminal, shielded	4802.1230
Data and Signal Plug/Socket further types to 4802 UK-Stecker, D=3,5mm	



The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.