Datasheet

RS PRO SF10 In-Line Cable Mount Connector

Technical Specifications:

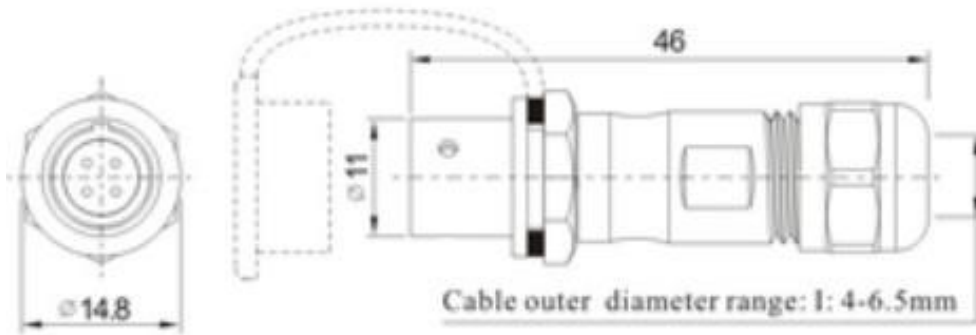| Number of contact	2	3	4	5
Male contact face view				
Rated current (A)	5	5	3	3
Contact diameter(mm)	1	1	0.7	0.7
Rated voltage(AC.V)	180	180	125	125
Test voltage(AC.V)1 min	1000	1000	1000	1000
Contact resistance (mΩ)	5	5	10	10
Wire size (mm² /AWG)	≤0.785/18	≤0.785/18	≤0.785/18	≤0.785/18

Product Details

The RS Pro SF10 series is a range of precision waterproof connectors, which are sealed to IP67. Push-pull coupling enables speedy and reliable mating, and chrome-plated brass bodies combine robustness with an attractive finish. Versions are available for in-line cable to cable and for cable to panel connections. Plugs and receptacles are available with either male pins or female sockets. These products can be used for either data or power, and are ideal for use in medical, communications and test & measurement applications.

Features and Benefits

- Push-Pull Coupling
- IP67
- Chrome-plated
- 2-5 Poles
- Cable to Cable and Cable to Panel Connections

Dimensional line drawings

Ø14.8   Ø11   46

Cable outer diameter range: Ⅰ: 4~6.5mm

Quality Standards

CE   **RoHS** Compliant