

FEATURES

- 7 mm to 12 mm cable out diameter range
- Waterproof IP68 rating guarantees protection in water up to 1.5 m deep for 30 minutes
- Gold-plated brass contacts for corrosion resistance
- Threaded mating type
- Operating temperature range from -25.0°C to 85°C
- 4 brass contacts
- Gold contact plating
- Polymer housing
- Screw termination
- Conforms to standards ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007

RS PRO Screw Circular Connector, 4 Contacts, Cable Mount, IP68

RS Stock No.: 124-6692



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO 4-position circular connectors offer a quick and reliable way to secure wire connections. Designed for both cable-to-cable and cable-to-panel applications, they're a versatile choice. Also, this product is equivalent to 207-2212 Plug + 207-2216 Socket.

General Specifications

| | |
|---------------------------|-------------------------------|
| Number of Contacts | 4 |
| Housing Material | Polymer |
| Contact Material | Brass |
| Contact Plating | Gold |
| Pole Format | 4P |
| Contact Gender | Female, Male |
| Mating Type | Threaded |
| Body Orientation | Straight |
| Mating Cycles | >500 |
| Shell material | Nylon66, fire resistance: V-0 |
| Colour | Black/Blue |
| Application | Marine, Automotive |

Electrical Specifications

| | |
|------------------------------|--------------|
| Plug/Socket | Plug, Socket |
| Current Rating | 25.0A |
| Voltage Rating | 500.0 V |
| Insulation Resistance | 2000MΩ |

Mechanical Specifications

| | |
|--------------------|-------------|
| Connector Size | Standard |
| Termination Method | Screw |
| Mounting Type | Cable Mount |
| Panel Cut-Out | 21mm |
| Contact Diameter | 7mm to 12mm |

Operation Environment Specifications

| | |
|-----------------------|---------------|
| Operating Temperature | -25°C to 85°C |
|-----------------------|---------------|

Protection Category

| | |
|-----------|------|
| IP Rating | IP68 |
|-----------|------|

Approvals

| | |
|---------------------------|--|
| Compliance/Certifications | ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007 |
|---------------------------|--|



