

## **Features**

- Waterproof IP67 rating guarantees protection against extended immersion under higher pressures
- Cable out diameter 1.4mm
- Voltage rating of 60V
- Current rating of 3A
- Gold-plated bronze contacts for corrosion resistance
- Threaded mating type
- Operating temperature range from -25°C to 80°C
- Gold contact plating
- PVC cable jacket
- 500mm length
- Conforms to standards IEC 61076-2-104

## **RS PRO Female M8 4 Pin Cable**

RS Stock No.: 0335207



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

# **Industrial Circular Connector**



### **Product Description**

The 4 pin female M8 cable had been widely used for automative and sensor application, it's unshielded.

### **General Specifications**

Number of Contacts	4
Shielding	Unshielded
Housing Material	PA66+GF, Black
Contact Material	Bronze
Contact Plating	Gold
Pole Format	4P
Contact Gender	Female
Mating Type	Threaded
Body Orientation	Straight
Mating Cycles	500
Cable Jacket	PVC
Color	Brown, White, Blue, Black
Application	Marine, Automotive

### **Electrical Specifications**

Plug/Socket	Socket
Current Rating	3A
Voltage Rating	60V
Insulation Resistance	≥100MΩ

# **Industrial Circular Connector**



### **Mechanical Specifications**

Connector Size	Standard
Termination Method	Solder
Mounting Type	Panel mount
Panel Cut-Out	φ8.1mm*7.2mm
Contact Diameter	24AWG

#### **Operation Environment Specifications**

Operating Temperature	-25°C to 80°C

### **Protection Category**

IP Rating	IP67

### **Approvals**

Compliance/Certifications	CE, RoHS, REACH, IP67, UL(cable only)

#### **Dimensions in mm**

