

Features

- Waterproof IP67
 rating guarantees
 protection
 against extended
 immersion under
 higher pressures
- Cable out diameter 1.4 mm
- 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 3 Pin Cable

RS Stock No.: 2825371



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.

Connecting Components



Product Description

The 3 pin female M8 cable had been widely used for automative and sensor application, it's unshielded.

General Specifications

Number of Contacts	3
Shielding	Unshielded
Housing Material	PA66+GF, Black
Contact Material	Bronze
Contact Plating	Gold
Pole Format	3P
Contact Gender	Female
Mating Type	Threaded
Body Orientation	Straight
Mating Cycles	500
Cable Jacket	PVC
Color	Brown, Blue, Black
Application	Marine, Automotive

Electrical Specifications

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

Connecting Components



Mechanical Specifications

Connector Size	Standard
Termination Method	Solder
Mounting Type	Panel mount
Panel Cut-Out	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

