

## Features

- Waterproof IP67 rating guarantees protection against extended immersion under higher pressures
- Cable out diameter 1.6 mm
- Voltage rating of 250V
- Current rating of 4A
- Gold-plated brass 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 61076-2-101

## RS PRO Female M12 4 Pin A-code Cable

RS Stock No.: 0134185



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.

The 4 pin female M12 cable had been widely used for automotive and sensor application, it's unshielded.

## General Specifications

Number of Contacts	4
Shielding	Unshielded
Housing Material	Brass
Contact Material	Phosphor copper
Contact Plating	Gold
Pole Format	4 pin
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	4A
Voltage Rating	250V
Insulation Resistance	≥100MΩ

## Mechanical Specifications

Connector Size	Standard
Termination Method	Solder
Mounting Type	Panel mount
Panel Cut-Out	φ16.1mm*13.5mm
Contact Diameter	22AWG

## Operation Environment Specifications

Operating Temperature	-25°C to 80°C
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## Protection Category

IP Rating	IP67
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## Approvals

Compliance/Certifications	CE, RoHS, REACH, IP67,
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