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Features

- Waterproof IP67 rating guarantees protection against extended immersion under higher pressures
- Cable out diameter 6.0 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
- 1M length
- Conforms to standards IEC 61076-2-101, Industry 4.0 agreement, NEMA2000 standard

RS PRO M12 4 Pin D-Code Male to RJ45 plug Cable

RS Stock No.: 2825419



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 M12 4 pin D-Code male to RJ45 plug cable had been widely used for automative and sensor application, it's shielded.

General Specifications

Number of Contacts	4
Shielding	Shielded
Housing Material	PVC
Contact Material	Brass
Contact Plating	Gold
Pole Format	4P
Contact Gender	Male
Mating Type	Threaded
Body Orientation	Straight
Mating Cycles	500
Cable Jacket	PVC
Color	Green
Application	Marine, Automotive

Electrical Specifications

Plug/Socket	Plug
Current Rating	4A
Voltage Rating	250V
Insulation Resistance	≥100MΩ

Connecting Components

Mechanical Specifications

Connector Size	Standard, D-Code
Termination Method	RJ45 plug
Mounting Type	Moulded cable
Panel Cut-Out	/
Contact Diameter	26AWG

Operation Environment Specifications

Operating Temperature	-25℃ to 80℃

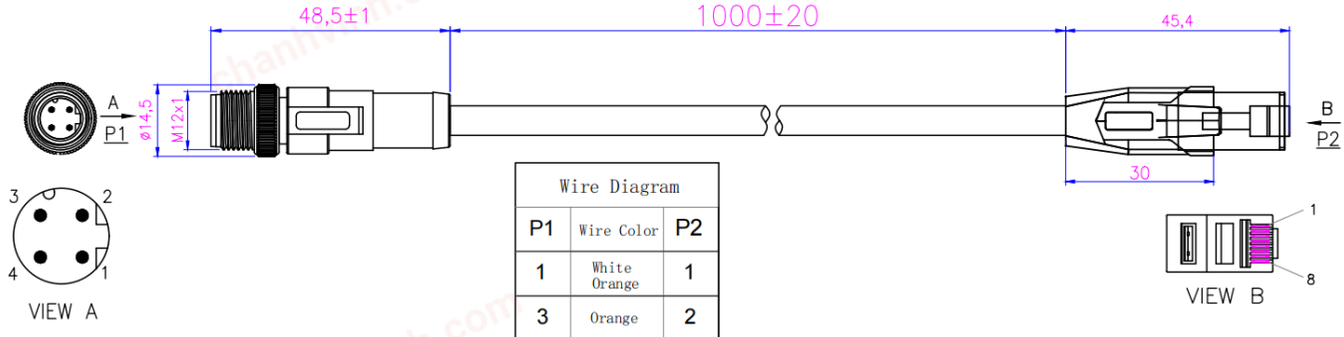
Protection Category

IP Rating	IP67

Approvals

Compliance/Certifications	CE, RoHS, REACH, IP67

Dimensions in mm



Wire Diagram		
P1	Wire Color	P2
1	White Orange	1
3	Orange	2
2	White Green	3
4	Green	6
Shell	Braid Shield	Shell