

Datasheet**RS PRO M12 Female Straight 4 Pin D-Coded Connector, TPE Cable, 5m**

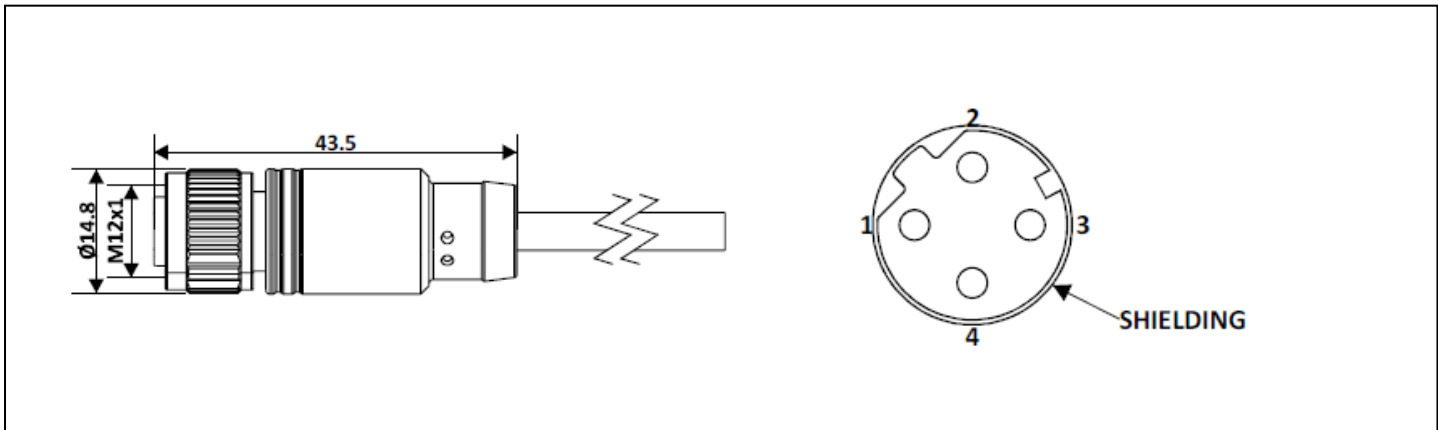
Part No: 2017090

**Technical Specifications:**

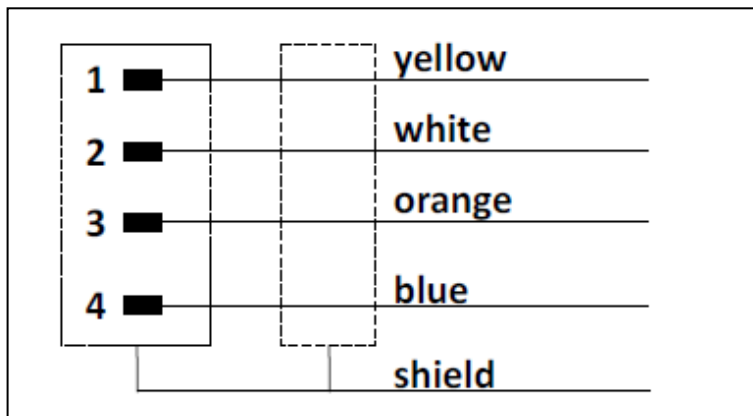
Rated Operational Voltage	250 V
Current Rating	4 A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25° ... +75°C
Coding	D-Coded
Degree of Protection	IP67
Grip Material	PU
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
O-ring	Neoprene
Coupling Nut	Brass Nickel-Plated
Grip Colour	Black

Cable Specifications:

Cable Length-L	5 m
Cable Type	Cat5e TPE (2 x 2 Twisted Pair)
Sheath Colour	Green
Cross Section of Wire	AWG 22
Cable Dia	6.5 ± 0.2 mm
Core Insulation	PE
Termination	Partially Stripped
Transfer Parameters	CAT5E
Transfer Rate	up to 100 Mbit/s
Shielding Details	Braiding 75% Approx.



Wiring Diagram:



Quality Standard: IEC 61076-2-101



Type Approved
Safety
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