

5-PIN M12x1.0 connector mating cable

Features

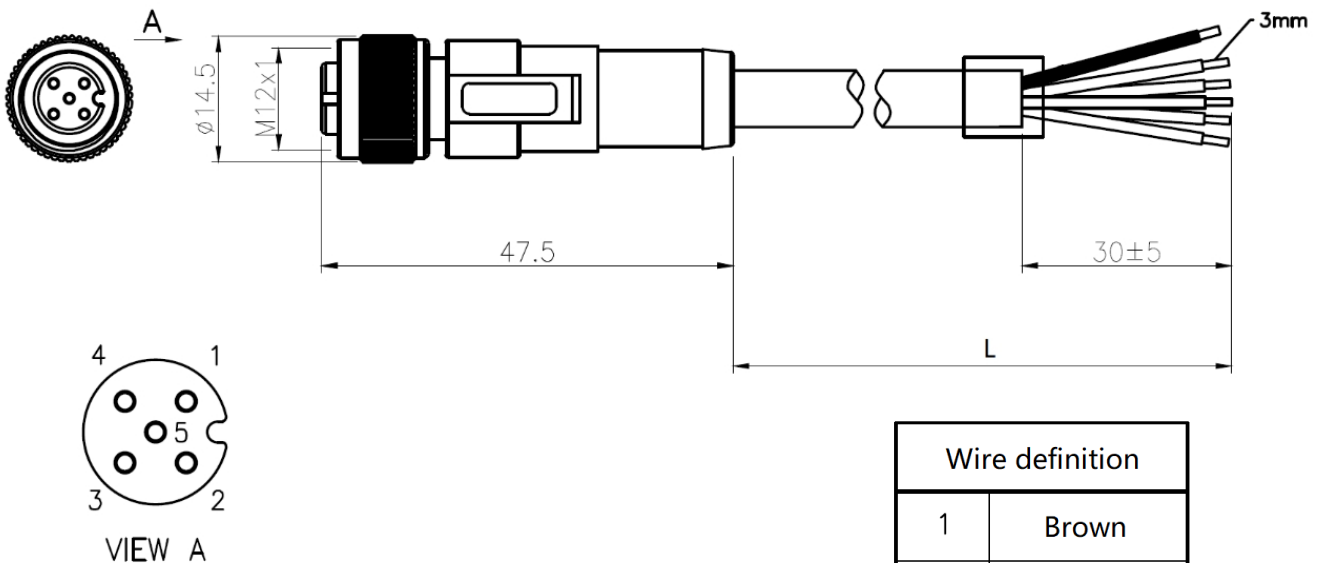
- Easy plug and play
- Water proof
- Double shield
- Strong cable assembly
- Reliability connector

Electrical

CAPACITANCE (CONDUCTOR TO CONDUCTOR)@1kHz.....	19pF/ft
CAPACITANCE (CONDUCTOR TO SHIELD)@1kHz.....	35 pF/ft
RESISTANCE (CONDUCTOR).....	0.04 Ω /ft
INSULATION RESISTANCE (@100Vdc)	>100 MΩ
INSULATION RESISTANCE @+85° C (@100Vdc).....	>10 MΩ
MAX. VOLTAGE.....	60V DC/AC
MAX. CURRENT.....	4A
INSULATION RESISTANCE @+85° C (@100Vdc).....	>10 MΩ

Physical

WEIGHT (CONNECTORS NOT INCLUDED)	11.4 Grams/ft
BEND RADIUS.....	10x Cable Diameter
CABLE PULL-OUT.....	20 lb
COUPLING TORQUE.....	1.5 (0.2) lb-in (Nm)
OPERATING TEMPERATURE.....	-40 to +85 ° C
PROTECTION.....	IP67
SHOCK LIMIT.....	5000 g



Wire definition	
1	Brown
2	White
3	Blue
4	Black
5	Gray

Ordering Information

18T-10
 └── Cable length in meter
 └── Model