

Features

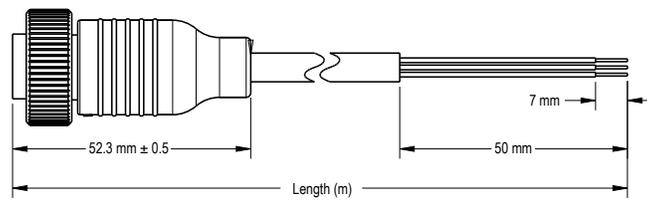
- Straight connectors
- ITC/PLTC cable
- TPE jacket, unshielded
- Sunlight and oil resistant
- Weld spatter resistant

Models

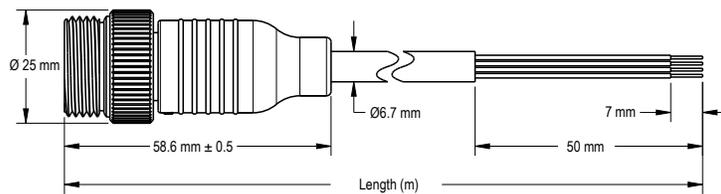
Connector	Gender	Pin Count	Cable	Length
BC- MA	F	4	YE18	5

F = Female
 M = Male
 4 = 4-pin Straight
 YE18 = 18 AWG Yellow TPE
 Length (m)

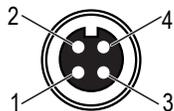
Single-Ended Mini Female



Single-Ended Mini Male

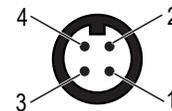


4-pin Mini Female Pinout



1. Brown
2. White
3. Blue
4. Black

4-pin Mini Male Pinout



Specifications

Current Rating

8 A

Voltage Rating

600 V

Connections

Mini (7/8"-16UNF) female or male, depending on the model ordered

Construction

Coupling nut material: Nickel-plated brass

Contact carrier: Black TPU

Connector body: Black TPU

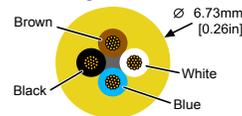
Jacket material: Yellow TPE

Operating Conditions

Operating temperature: -40 °C to +70 °C (-40 °F to +158 °F)
Storage temperature: -40 °C to +70 °C (-40 °F to +158 °F)
90% at +50 °C maximum relative humidity (non-condensing)

Cable

18 AWG
Outer diameter: 6.7 mm
Jacket material: Yellow TPE
Static installation bend radius: 5× the outside diameter
Dynamic installation bend radius: 10× the outside diameter
Instrumentation Tray Cable (ITC)
Power Limited Tray Cable (PLTC)
Sunlight resistant
UL Cold Bend at -40 °C
Oil Res I and II
CMX-OUTDOOR-CMG
FT4 flame rating
MSHA rating
Weld Slag Resistant



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