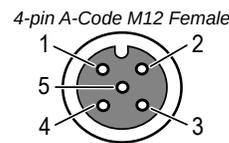
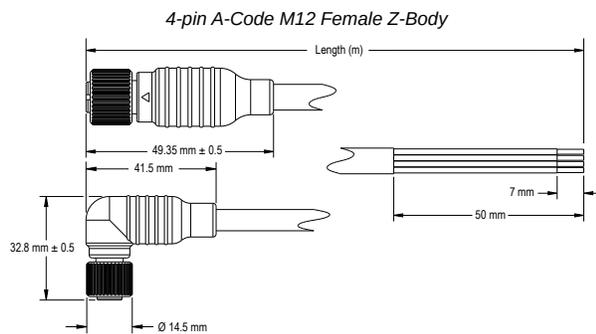


Features

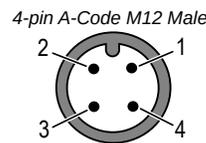
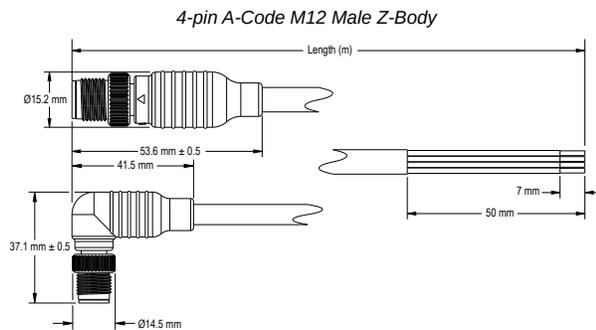
- 4-pin A-code single-ended M12 female or male to flying leads
- Straight and right-angle models with keyway indicator
- ITC/PLTC cable
- TPE jacket, unshielded
- Sunlight and oil resistant
- Weld spatter resistant

Models

Connector Type	Gender	Pin Count	Body	Cable	Length
BC- M12	F	4	Z	YE18	2
F = Female M = Male		4 = 4-pin	Z = Z body, straight ZA = Z body, right angle	YE18 = 18 AWG Yellow TPE	Length (m)



1. Brown
2. White
3. Blue
4. Black
5. Not used



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

Specifications

Current Rating

4 A

Voltage Rating

30 V

Coding

A

Connections

4-pin M12 female or male quick disconnect, depending on the model ordered

Construction

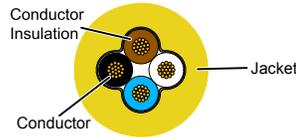
Coupling nut material: Nickel-plated brass
Contact carrier: Black TPU
Connector body: Black TPU
Jacket material: Yellow TPE

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
Static bend radius: 5× the outside diameter
Dynamic bend radius: 10× the outside diameter
Jacket material: Yellow TPE
ITC (Instrumentation Tray Cable): 105 °C, 150 V, 5 A or less
PLTC (Power-Limited Tray Cable): 105 °C, 300 V
Sunlight resistant
Oil Res I and II
CMX-OUTDOOR-CMG
FT4 flame rating



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