

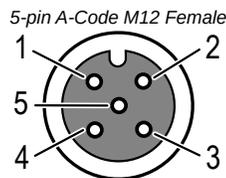
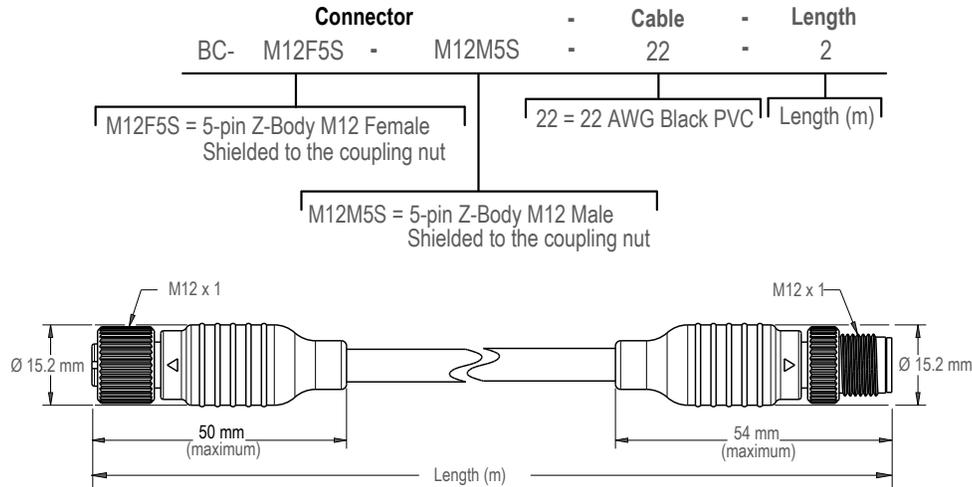
5-pin A-Code Double-Ended Z-Body M12 Female to M12 Male 22 AWG Shielded Cordsets



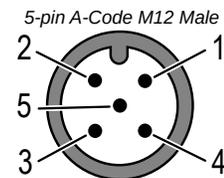
Features

- 5-pin A-code double-ended M12 female to M12 male
- Straight models with keyway indicator
- ITC/PLTC cable
- PVC jacket, shielded
- Shield tied to coupling nut
- EMI/RFI Protection
- Sunlight and oil resistant

Models



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



Specifications

Current Rating

4 A

Voltage Rating

30 V

Coding

A

Construction

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

Connections

5-pin M12 female to 5-pin M12 male quick disconnect

Operating Conditions

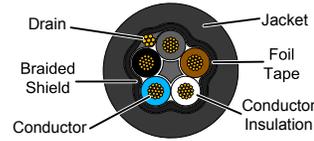
Operating temperature: -40 °C to +70 °C (-40 °F to +158 °F)
 Storage temperature: -40 °C to +70 °C (-40 °F to +158 °F)
 90% at +50 °C maximum relative humidity (non-condensing)



Cable

22 AWG
Outer diameter: 6.2 mm
Static bend radius: 5× the outside diameter
Dynamic bend radius: 10× the outside diameter
Jacket material: Black PVC
Drain/Shield: 24 AWG drain, Mylar foil and tinned copper braid
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
MSHA



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