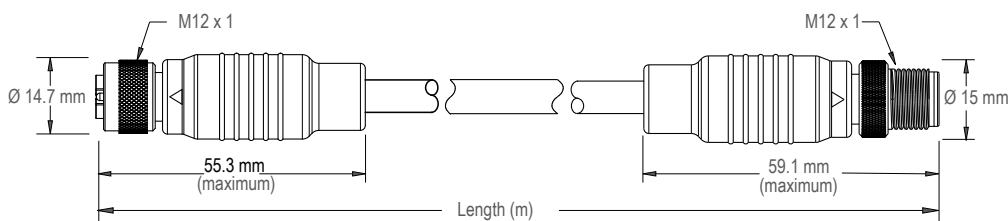
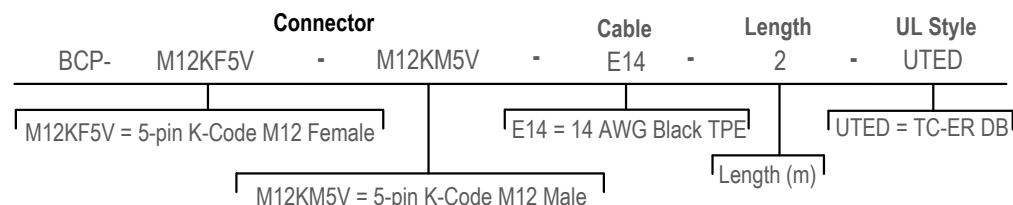


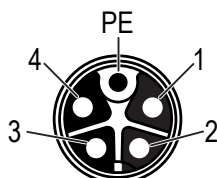
Features

- 5-pin, K-code double-ended cordsets
- M12 power AC applications
- Black TPU overmold; straight connectors
- Black TPE cable: TC-ER, Direct Burial, ITC/PLTC

Models



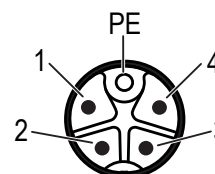
5-pin K-Code M12 Female



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

PE: Green/yellow

5-pin K-Code M12 Male



Specifications

Current Rating

16 A

Voltage Rating

600 V

Coding

K

Construction

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

Connections

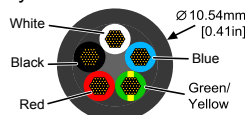
5-pin K-Code M12 power female to male quick disconnect

Operating Conditions

Fixed installation: -40 °C to +85 °C (-40 °F to +185 °F)
 Dynamic installation: -25 °C to +85 °C (-13 °F to +185 °F)
 90% at +50 °C maximum relative humidity (non-condensing)

Cable

14 AWG
 Outer diameter: 10.5 mm
 Static bend radius: 5× the outside diameter
 Dynamic bend radius: 10× the outside diameter
 Jacket material: Black TPE
 TC-ER
 ITC (Instrument Tray cable)
 PLTC (Power Limited Tray Cable)
 Sunlight resistant
 Oil Res I and II or WTTC
 Dry/Wet



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