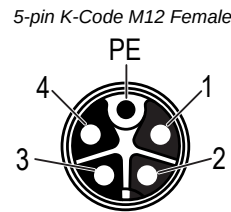
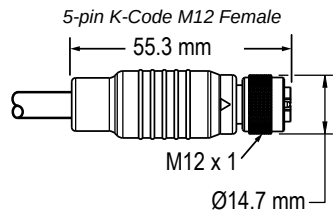


## Features

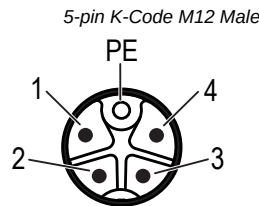
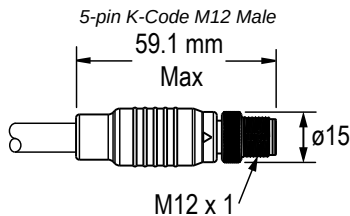
- 5-pin, K-code single-ended cordsets
- M12 power AC applications
- Black TPU overmold; straight connectors
- Black TPE cable: TC-ER, Direct Burial, ITC/PLTC

## Models

BCP-	Connector	-	Cable	-	Length	-	UL Style
	M12KF5V		E14		2		UTED
M12KF5V = 5-pin K-Code Single-Ended M12 Female M12KM5V = 5-pin K-Code Single-Ended M12 Male			E14 = 14 AWG Black TPE		Length (m)		UTED = TC-ER DB



1. Black
  2. Red
  3. White
  4. Blue
- PE: Green/yellow



1. Black
  2. Red
  3. White
  4. Blue
- PE: Green/yellow

## 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

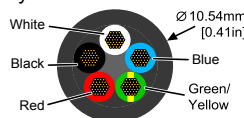
5-pin K-Code M12 power female or male quick disconnect, depending on the model ordered

### 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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