5-Pin Double-Ended B-Code M8 Female to A-Code M12 Male Cordset

Features

- M8 B-code female to A-code M12 male, five conductors, multiple length options
- Black PUR jacket, unshielded

Models

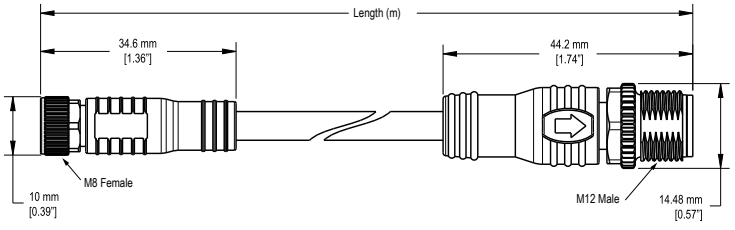
	Connector		Connector		Cable		Length
BC-	M8F5B	-	M12M5	-	U24	-	2

M8F5B = 5-pin B-Code M8 Female

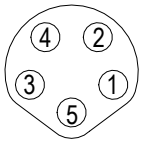
U24 = 24 AWG Black PUR

Length (m)

M12M5 = 5-pin A-Code M12 Male

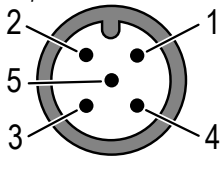


5-pin B-Code M8 Female



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

5-pin A-Code M12 Male



Specifications

Current Rating
3 A

Voltage Rating
30 V

Minimum Bend Radius
>10× the outside diameter

AWG
24 AWG

Outer Diameter
5.59 mm

Connections
Integral 5-pin M8 female B-code quick disconnect to 5-pin M12 male A-code quick disconnect

Construction
Coupling nut material: Nickel-plated zinc alloy
Contact carrier: Black nylon
Connector body: Black TPU
Jacket material: Black PUR

Operating Conditions
Operating temperature: –25 °C to +85 °C (–13 °F to +185 °F)
Storage temperature: –40 °C to +85 °C (–40 °F to +185 °F)
90% at +50 °C maximum relative humidity (non-condensing)

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Original Instructions
26-May-26

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