

4-pin A-Code Double-Ended Large Body M12 Female to Male 22 AWG Silicone Cordsets



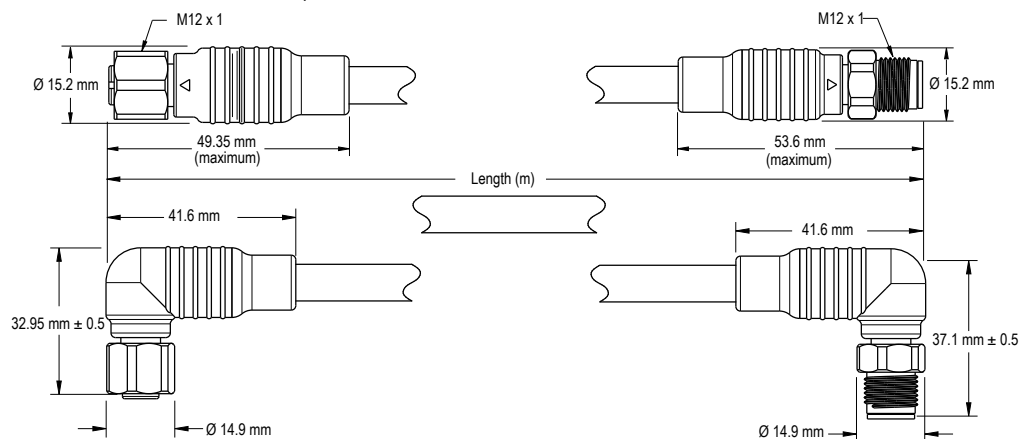
Features

- 4-pin A-code double-ended M12 female to M12 male
- Straight and right-angle models with keyway indicator
- Silicone jacket, unshielded
- Stainless steel hex coupling nuts
- Excellent weld spatter resistance

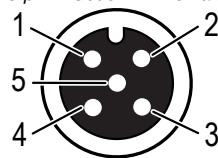
Models

Connector			Cable	Length	Modifier
BC-	M12F4Z	-	M12M4Z	-	S22
M12F4Z = 4-pin Large-Body M12 Female M12F4ZA = 4-pin Large-Body M12 Right-Angle Female			S22 = 22 AWG Black Silicone	Length (m)	SST
M12M4Z = 4-pin Large-Body M12 Male M12M4ZA = 4-pin Large-Body M12 Right-Angle Male			SST = Stainless steel coupling nut		

4-pin A-Code Double-Ended M12 Female to M12 Male

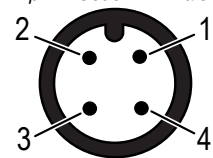


5-pin A-Code M12 Female



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

4-pin A-Code M12 Male



Specifications

Current Rating

4 A

Voltage Rating

30 V

Coding

A

Construction

Coupling nut material: Stainless steel

Contact carrier: Black TPU

Connector body: Black TPU

Connections

4-pin M12 female to 4-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)

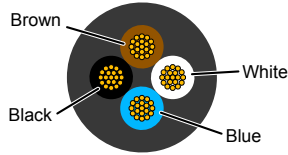
Cables

Cable

22 AWG, 4 conductors

Outer diameter: 8 mm

Jacket material: Black Silicone



Bend Radius

Static bend radius: $\geq 4 \times$ the outside diameter

Dynamic bend radius: $\geq 15 \times$ the outside diameter

Approvals

Flame Rating: CSA FT1

UV Resistant

Halogen Free

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