

4-pin A-Code Single-Ended Large-Body M12 22 AWG Silicone Cordsets



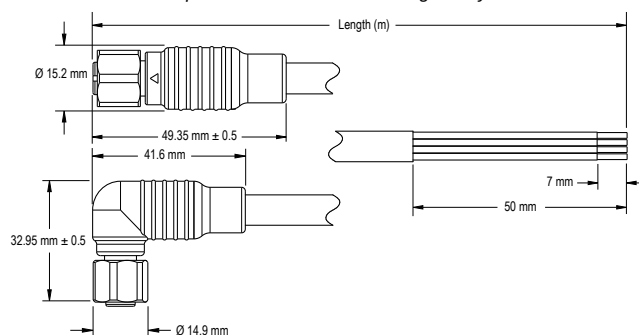
Features

- 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

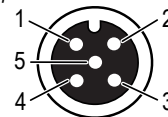
Models

Connector	Gender and Pins	Cable	Length	Modifier
BC-	M12	F4 Z	- S22 -	2 - SST
F4 = 4-pin female M4 = 4-pin male		S22 = 22 AWG black silicone	Length (m)	SST = Stainless steel coupling nut
Z = Large body, straight ZA = Large body, right-angle				

4-pin A-Code M12 Female Large Body

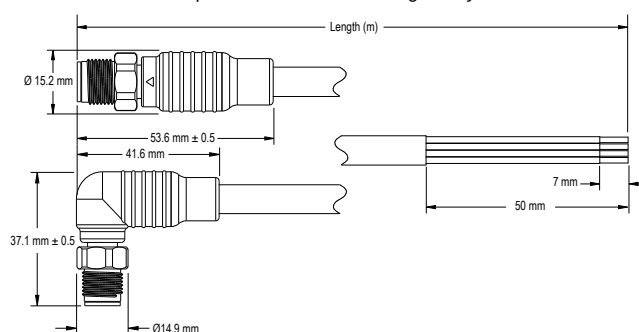


4-pin A-Code M12 Female



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

4-pin A-Code M12 Male Large Body



4-pin A-Code M12 Male



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

Specifications

Current Rating
4 A

Voltage Rating
30 V

Coding
A

Connections

4-pin M12 female or male quick disconnect, depending on the model ordered

Construction

Coupling nut material: Stainless steel
Contact carrier: Black TPU
Connector body: Black TPU

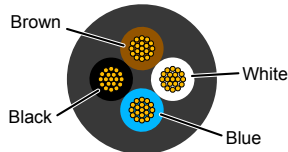
Operating Conditions

Operating temperature: -40°C to $+70^{\circ}\text{C}$ (-40°F to $+158^{\circ}\text{F}$)
Storage temperature: -40°C to $+70^{\circ}\text{C}$ (-40°F to $+158^{\circ}\text{F}$)
90% at $+50^{\circ}\text{C}$ maximum relative humidity (non-condensing)

Cable

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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