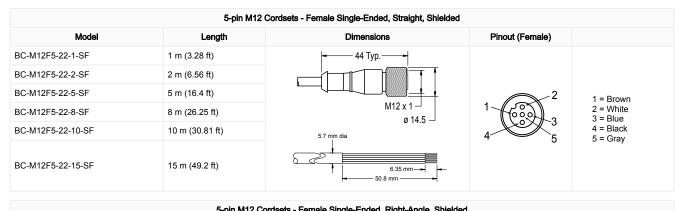
## BC-M12F5x-22-x-SF 5-pin Single-Ended Female Shielded Cordsets



### Features

- · M12 female to flying leads, five conductors, multiple length options
- Black PVC jacket, foil shield with unterminated 22 AWG drain, A-code connector
- Straight and right-angle connector options

## BC-M12F5-22-X-SF Models



5-pin M12 Cordsets - Female Single-Ended, Right-Angle, Shielded					
Model	Length	Dimensions	Pinout (Female)		
BC-M12F5A-22-1-SF	1 m (3.28 ft)				
BC-M12F5A-22-2-SF	2 m (6.56 ft)				
BC-M12F5A-22-5-SF	5 m (16.4 ft)				
BC-M12F5A-22-8-SF	8 m (26.25 ft)		1 = Brown		
BC-M12F5A-22-10-SF	10 m (30.81 ft)		2 = White 3 = Blue		
BC-M12F5A-22-15-SF	15 m (49.2 ft)		4 = Black		

#### Specifications

Current Rating 4 A Voltage Rating 30 V	Construction Coupling nut material: Nickel-plated brass Contact carrier: Black nylon Connector body: Black PUR Jacket material: Black PVC Vibration and Mechanical Shock Meets IEC 60068-2-6 requirements (Vibration: 10 Hz to 55 Hz, 1.0 mm amplitude, 5 minutes sweep, 30 minutes dwell) Meets IEC 60068-2-27 requirements (Shock: 30G 11 ms duration, half sine wave) Connections Integral 4-pin M12 female quick disconnect	
Installation Static: 10× the outside diameter Dynamic: 15× the outside diameter AWG 22 AWG Outer Diameter 5.7 mm		
<ul> <li>Shielding</li> <li>Shielding: Aluminum foil, facing in 25% minimum, 100% coverage</li> <li>Drain: 22 AWG Drain</li> <li>Coding</li> <li>A</li> </ul>	Operating Conditions Operating temperature: -40 °C to +50 °C (-40 °F to +122 °F) Storage temperature: -40 °C to +70 °C (-40 °F to +158 °F) 90% at +50 °C maximum relative humidity (non-condensing) Environmental Rating IP66, IP67, IP68 UL Type 1	

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