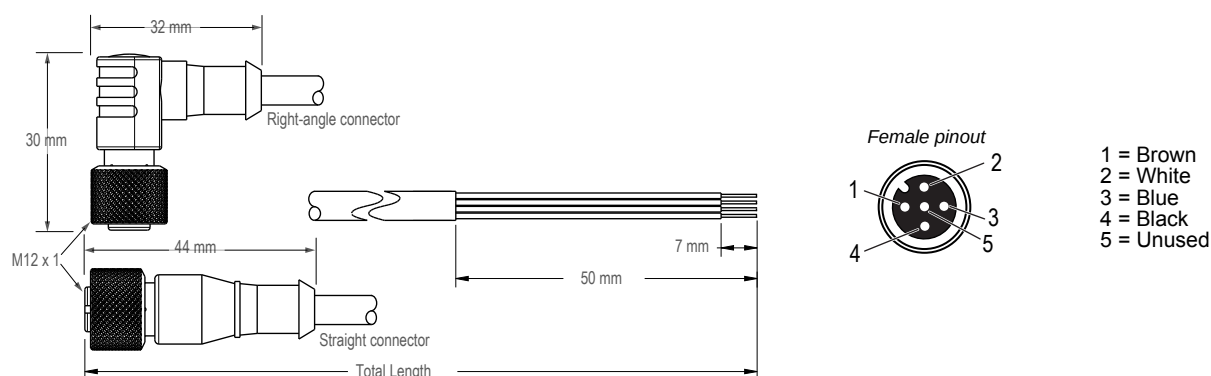


Features

- M12 female to flying leads, four conductors, multiple length options
- Black PVC jacket, unshielded, A-code connector
- Straight and right-angle connector options

Models

Connector	Gender	Pin Count	- Gauge -	Length
BC-	M12	F	4	- 22 - 5
F - Female				Length (m)
		4 - 4-pin Straight		
		4A - 4-pin Right-Angle		



Specifications

Current Rating

4 A

Voltage Rating

30 V DC

Installation

Static: 5× the outside diameter

Dynamic: 10× the outside diameter

AWG

22 AWG

Outer Diameter

5.21 mm

Coding

A

Construction

Coupling nut material: Nickel-plated brass

Contact carrier: Black nylon

Connector body: Black PUR

Jacket material: Black PVC

Connections

Integral 4-pin M12 female quick disconnect

Vibration and Mechanical Shock

Meets IEC 60068-2-6 requirements (Vibration: 10 Hz to 500 Hz; 0.35 mm amplitude, 6-hour sweep cycle, 10 sweep cycles)

Meets IEC 60068-2-27 requirements (Shock: 50G, half-sine wave, 11 ms duration)

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)

Environmental Rating

IP66, IP67, IP68

Certifications



Banner Engineering BV
Park Lane, Culliganlaan 2F bus 3
1831 Diegem, BELGIUM



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