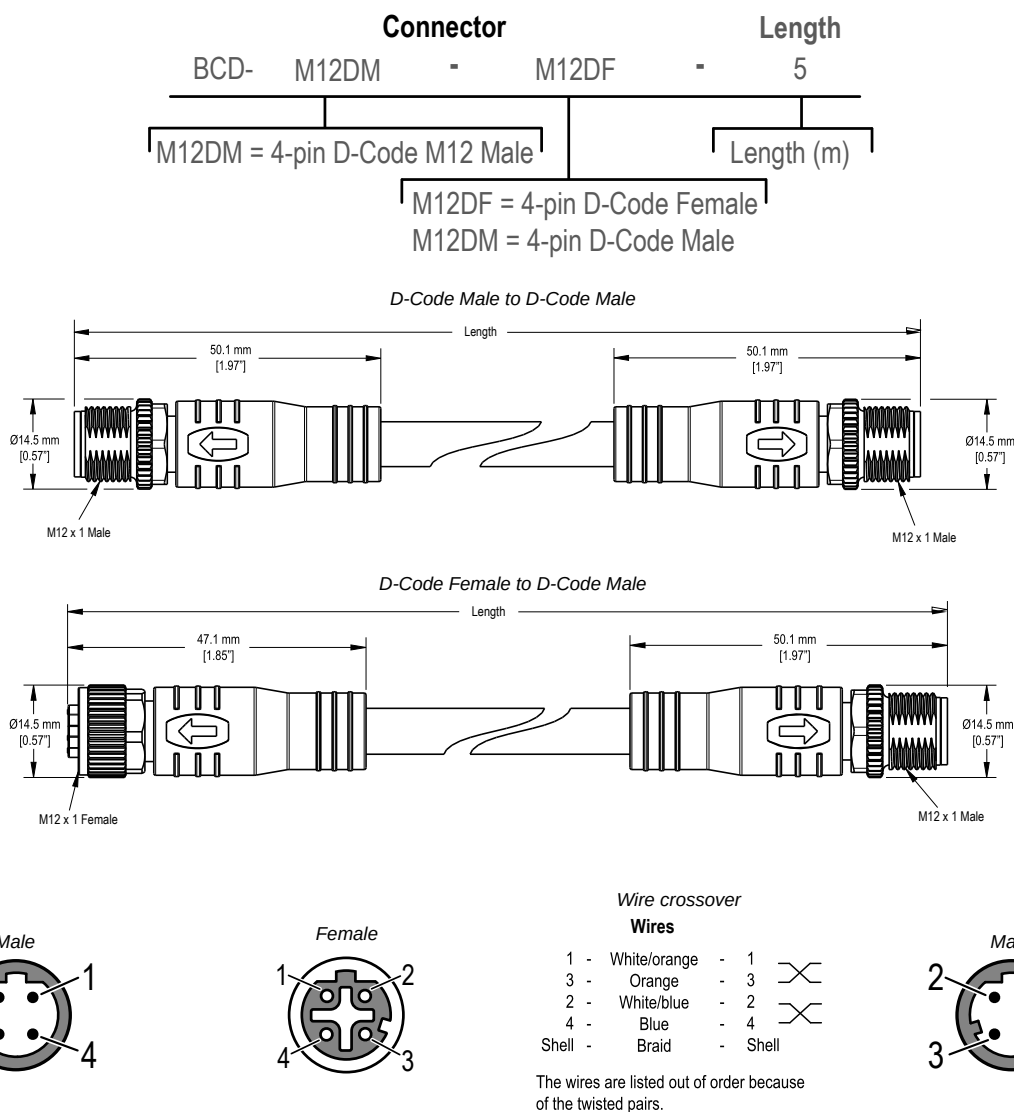


Features

- 4-pin D-code M12 female or M12 male to M12 male (depending on the model), 4 conductors, multiple length options
- Black TPU overmolding
- Straight connector options
- Cat 5e network speeds

Models



Specifications

Current Rating

4 A

Voltage Rating

60 V DC

Connections

4-pin D-Code M12 female or male to M12 male, depending on the model

Construction

Coupling nut: Nickel-plated zinc

Terminal: Gold-plated brass

Jacket: PVC

Black TPU overmolding

Shielding

Shielding tied to coupling nuts

Cable

Minimum Bend Radius: >10× the outside diameter
22 AWG
Outside diameter: 7 mm

Operating Conditions

Fixed installation: -40 °C to +80 °C (-40 °F to +176 °F)
Flexible installation: -20 °C to +80 °C (-4 °F to +176 °F)

Vibration and Mechanical Shock

Meets IEC 60068-2-6:2008 requirements for vibration (10 Hz to 55 Hz sine; 0.5 mm amplitude, 5 minutes sweep cycle duration with 2.5 minutes per sweep, 30 minutes dwell duration at resonant frequency)
Meets IEC 60068-2-27:2009 requirements for shock (15 G, half-sine wave, 11 ms duration)

Environmental Rating

IP67

Certifications



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



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