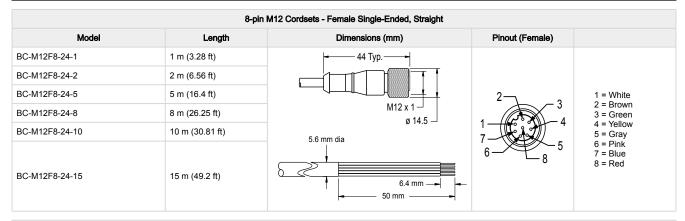
BC-M12F8x-24-x 8-pin Single-Ended Female Cordsets



Features

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

BC-M12F8-24-X Models



| 8-pin M12 Cordsets - Female Single-Ended, Right-Angle | | | | |
|---|-----------------|---|-----------------|----------------------------------|
| Model | Length | Dimensions (mm) | Pinout (Female) | |
| BC-M12F8A-24-1 | 1 m (3.28 ft) | 32 Typ. | | |
| BC-M12F8A-24-2 | 2 m (6.56 ft) | 1 = White $2 = Brown$ $3 = Green$ $4 = Yellow$ $5.6 mm dia$ $6.4 mm + 6$ $8 = Red$ $1 = White$ $2 = Brown$ $3 = Green$ $4 = Yellow$ $8 = Red$ | | |
| BC-M12F8A-24-5 | 5 m (16.4 ft) | | | |
| BC-M12F8A-24-8 | 8 m (26.25 ft) | | | |
| BC-M12F8A-24-10 | 10 m (30.81 ft) | | 3 = Green | |
| BC-M12F8A-24-15 | 15 m (49.2 ft) | | | 5 = Gray 6 = Pink 7 = Blue |

BC-M12F8-24-X Specifications

| Current Rating | Connections |
|--|--|
| 2 A | Integral 8-pin M12 female quick disconnect |
| Voltage Rating | Construction |
| 30 V | Coupling nut material: Nickel-plated brass |
| Minimum Bend Radius | Contact carrier: Black nylon |
| >10× the outside diameter | Connector body: Black PUR |
| AWG | Jacket material: Black PVC |
| 24 AWG Outer Diameter 5.59 mm Coding A | 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) |

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