

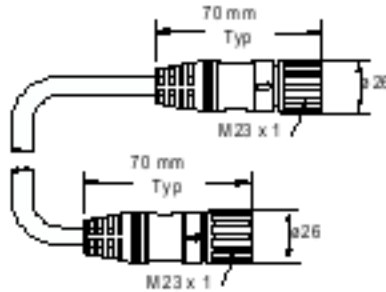
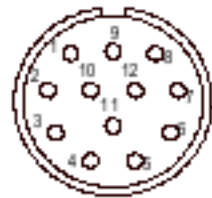
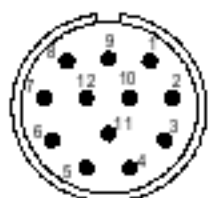
12-Pin Double-Ended M23 Female to M23 Male Cordsets



Features

- M23 female to M23 male, 12 conductors, multiple length options
- Black TPU overmolding
- Straight connectors

Models

| 12-pin Double-Ended M23 Female to M23 Male Cordsets | | | | |
|---|----------------|---|--|---|
| Model | Length | Dimensions (mm) | Pinout (Female) | Pinout (Male) |
| BC-M23F 12-M23M12-22-2 | 2 m (6.56 ft) |  |  1 = White 2 = Brown 3 = Green 4 = Yellow 5 = Gray 6 = Pink |  7 = Blue 8 = Red 9 = Orange 10 = Tyrian Purple 11 = Black 12 = Violet |
| BC-M23F 12-M23M12-22-5 | 5 m (16.4 ft) | | | |
| BC-M23F 12-M23M12-22-10 | 10 m (32.8 ft) | | | |
| BC-M23F 12-M23M12-22-15 | 15 m (49.2 ft) | | | |
| BC-M23F 12-M23M12-22-20 | 20 m (65.6 ft) | | | |

Specifications

Current Rating

4 A

Voltage Rating

300 V AC/DC

Minimum Bend Radius

> 10× the outside diameter

AWG

22 AWG

Outer Diameter

6 mm

Connections

12-pin M23 female to M23 male

Construction

Coupling nut: Nickel-plated brass

Terminal: Gold-plated brass

Jacket: PVC

Black TPU overmolding

Operating Conditions

Fixed installation: -40 °C to +85 °C (-40 °F to +185 °F)

Flexible installation: -25 °C to +85 °C (-13 °F to +185 °F)

Environmental Rating

IP67, IP68

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