

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-M23F12-M23M12-22-2	2 m (6.56 ft)			
BC-M23F12-M23M12-22-5	5 m (16.4 ft)			
BC-M23F12-M23M12-22-10	10 m (32.8 ft)			
BC-M23F12-M23M12-22-15	15 m (49.2 ft)			
BC-M23F12-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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