

4-Pin Double-Ended M8 Female to M12 Male PVC Shielded Cordsets



Features

- M8 female to M12 male, 4 conductors, multiple length options
- Black TPU overmolding, shielded
- Straight connector options

Models

4-pin Double-Ended M8 A-Code Female to M12 A-Code Male Cordsets				
Model	Length	Dimensions (mm)	Pinout (M8 Female A-Code)	Pinout (M12 Male A-Code)
BC-M8F4S-M12M4S-24-0.5	0.5 m (1.64 ft)		<p>1 = Brown 2 = White 3 = Blue 4 = Black Shell = Drain</p>	<p>1 = Brown 2 = White 3 = Blue 4 = Black Shell = Drain</p>
BC-M8F4S-M12M4S-24-1	1 m (3.28 ft)			
BC-M8F4S-M12M4S-24-2	2 m (6.56 ft)			
BC-M8F4S-M12M4S-24-5	5 m (16.4 ft)			
BC-M8F4S-M12M4S-24-8	8 m (26.2 ft)			
BC-M8F4S-M12M4S-24-10	10 m (32.8 ft)			
BC-M8F4S-M12M4S-24-15	15 m (49.2 ft)			
BC-M8F4S-M12M4S-24-20	20 m (65.6 ft)			
BC-M8F4S-M12M4S-24-25	25 m (82 ft)			

Specifications

Current Rating

3 A

Voltage Rating

50 V AC/60 V DC

Minimum Bend Radius

>10× the outside diameter

AWG

24 AWG

Outer Diameter

5.59 mm

Connections

Integral 4-pin M8 female A-code quick disconnect to 4-pin M12 male A-code quick disconnect

Construction

Coupling nut: Nickel-plated brass

Terminal: Gold-plated brass

Jacket: PVC

Black TPU overmolding

Operating Conditions

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

Flexible installation: -25 °C to +80 °C (-13 °F to +176 °F)

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