

M12 Single Ended Cordsets



Connector	Type	Model	Position	Cable Length	Part Number
M12	F	Straight	3	5 m	12FD3C5Z
M12	M	Straight	3	5 m	12MD3C5Z
M12	F	Straight	4	5 m	12FD4C5Z
M12	M	Straight	4	5 m	12MD4C5Z
M12	F	Straight	5	5 m	12FD5C5Z
M12	M	Straight	5	5 m	12MD5C5Z
M12	F	Straight	8	5 m	12FD8C5Z
M12	M	Straight	8	5 m	12MD8C5Z

General Product Description

Description	M12 male/female connector with cable,
Connector Type	Male/Female
Number of Positions	3/4/5/8 poles
Connector Housing Color	Black
LED Indication	NA
Circuit Type	NA
Switching Status LED	NA
Voltage Status LED	NA
Cable Type	PUR
Cable Color	Black
Cable Length	5 M
Wire Size	24 AWG

Technical Data

Rated Voltage	250V(3,4p), 60 V(5 p), 30V(8p)
Rated Current	4 A (3,4,5 p.), 2A (8 p.)

Materials

Connector Contact Material	Phosphorous Bronze
Connector Contact Plating	AU Gold Plating
Connector Housing Material	Nylon 6+30% Glass Fibre
Connector Coupling Nut Material	Zn Al/Ni

Environmental Ratings

Operating Temperature Range	-25°C to +70°C
Protection Rating	IP 69K

Package Quantity	1
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Other variations available. Including PVC cable, custom cable length and colors. Call ASI at 877-650-5160 to learn more.

