Nylon to Metal Connector Cable



Some products use inexpensive nylon connectors and when connected with metal connectors, the nylon threads can be damaged. This cable eliminates the problem by allowing nylon to nylon connections and metal to metal connections.

- NMEA 2000® Approved
- Waterproof rated to IP67

Micro 90° Male to Female Connector



A 90 degree male to female connector for Micro or Mid size cable runs or connections which is intended to aid turning tight radiuses without unduly straining the wires within a cable. Ideal when mounting a device in a location with shallow depth possibilities.

- NMEA 2000® Approved
- Waterproof rated to IP67

Mid Single-Ended Cordset Female to Open Pigtail (25 Meter Blue)



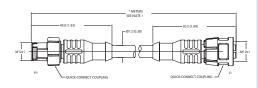
This 25 meter length Mid size cable with a Micro female connector on one end is intended for installation of devices such as Maretron's WSO100 Weather Station. The female connector should point towards the device and a field attachable male connector should be made onto the end connecting to the rest of the backbone.

- NMEA 2000® Approved
- Meets ABYC Power Pair size requirements
- Waterproof rated to IP67

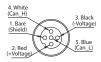
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Nylon to Metal Connector Cable



MALE END VIEW



FEMALE END VIEW



Specifications

MECHANICAL

Molded Head Mat/Color: Contact Carrier Mat/Color Contact Mat/Plating: Snap-Lock Mat/Color:

ELECTRICAL

Rated Current: Rated Voltage:

CABLE

Outer Jacket Mat/Color: Conductor Insulation Mat: Number of Conductors:

Shielding (3-Levels):

ENVIRONMENTAL

Protection Class:

APPROVALS NMEA:

Thermoplastic PUR/Blue-Gray Thermoplastic PUR/Black Brass/Gold POM/Black

4.0 Amps 250 V

PVC/Gray HDPE (Data), SRPVC (Power Pair) 4X22 (0.65mm) AWG, 22 (0.65mm) AWG Drain Wire Foil (Overall), Foil (Power Pair), Foil (Data Pair)

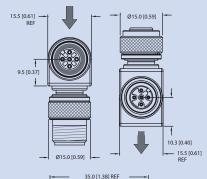
IFC IP67 -40°C to 80°C (-40°F to 176°F)

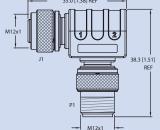
NMEA 2000® Approved IEC 61162-3

Products

PART NUMBER	DESCRIPTION
QCM-CG1-QCF-01	Nylon to Metal Connector Cable

Micro 90° Male to Female Connector





MALE END VIEW

FEMALE END VIEW





Specifications

MECHANICAL

Molded Body Mat/Color: Contact Carrier Mat/Color: Contact Mat/Plating: Coupling Nut Mat/Plating: Thermoplastic PUR/Gray Nylon PUR Brass/Gold Brass/Nickel

ELECTRICAL

Rated Current: Rated Voltage: 4.0 Amps 50 V

ENVIRONMENTAL

Protection Class:

IEC IP67, NEMA 1,3,4,6P -40°C to 105°C (-40°F to 221°F)

APPROVALS

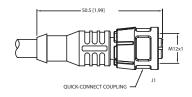
NMEA:

NMEA 2000® Approved IEC 61162-3

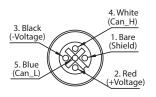
Products

PART NUMBER DESCRIPTION Micro 90° Male to Female Connector

Mid Single-Ended Cordset Female to Open Pigtail



FFMAI F FND VIFW



Specifications

MECHANICAL

Molded Head Mat/Color: Contact Carrier Mat/Color: Contact Mat/Plating: Snap-Lock Mat/Color:

ELECTRICAL

Rated Current: Rated Voltage:

CABLE

Outer Jacket Mat/Color: Conductor Insulation Mat: Number of Conductors:

Shielding (3-Levels):

ENVIRONMENTAL

Temperature Range:

APPROVALS

NMEA:

PVC/Gray HDPE (Data), SRPVC (Power Pair) 4X22 (0.65mm) AWG,

Thermoplastic PUR/Black

Brass/Gold

POM/Black

4.0 Amps

Thermoplastic PUR/Blue-Gray

22 (0.65mm) AWG Drain Wire Foil (Overall), Foil (Power Pair), Foil (Data Pair)

IFC IP67 -40°C to 80°C (-40°F to 176°F)

NMEA 2000® Approved IEC 61162-3

Products

PART NUMBER	DESCRIPTION
DF-DB1-25.0	Mid Single-Ended Cordset – Female to Open Pigtail – 25 Meter (blue)