**Micro Double-Ended Cordsets**

Double-ended cordsets are used for trunk or drop lines and make for a secure connection and simple timesaving installation. The connectors are keyed for error-free connection and they are waterproof for continued operation even while submerged in the bilge.

- Rugged, IP68 rated connectors for continued connection integrity in marine environments
- Various cable lengths to match installation requirements

**Micro Tee**

A Tee is used to tap into the trunk line for adding a drop connection. The standard tee is also available with a cap for a protected diagnostic connection. Tees can be mated with all other devices on the network of the same connector style.

- Gold contacts for greatest reliability
- Keyed connectors for error-free connections

**Micro/Mid Powertap Tee**

A Powertap Tee is connected to a network backbone just like any Tee but rather than connecting a device their purpose is to provide “bus” power. Maretron Powertap Tee uniquely provides two power inputs permitting doubled power provision for devices.

- Yellow cable indicates power and can’t be confused with gray network cable
- Two cable lengths to match installation requirements
Specifications

**MECHANICAL**
- Contact Carrier Mat/Color: Thermoplastic PUR/Blue-Gray
- Molded Body Mat/Color: Thermoplastic PUR/Blue-Gray
- Contact Mat/Plating: Brass/Gold
- Coupling Nut Mat/Plating: Brass/Nickel
- Connector Outside Diameter: 0.59"

**ELECTRICAL**
- Rated Current: 4.0 Amps
- Voltage Rating: 250 V

**CABLE**
- Outer Jacket Mat/Color: PVC/Gray
- Conductor Insulation Material: HDPE (data pair), SRPVC (power pair)
- Number of Conductors: 4X22 AWG, 22 AWG" Drain Wire
- Shielding (3-Levels): FOIL (Overall), FOIL (Power Pair), FOIL (Data Pair)

**ENVIRONMENTAL**
- Protection Class: IEC IP68, NEMA 1,3,4,6P
- Temperature Rating: -40°C to 80°C (-40°F to 176°F)

**APPROVALS**
- (Cable) UL: PLTC 75°C Sunlight Resistant E90625, AWM 80°C 300V
- (Cable) CSA: CMX-OUTDOOR-CMG LL51485 75°C, AWM III A/B 80C 300V FT4
- NMEA 2000® Approved
- IEC 61162-3

**Products**

<table>
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<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>CM-CG1-CF-00.5</td>
<td>Micro Double-Ended Cordset - M to F - 0.5M (gray)</td>
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<tr>
<td>CM-CG1-CF-01.0</td>
<td>Micro Double-Ended Cordset - M to F - 1M (gray)</td>
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<td>Micro Double-Ended Cordset - M to F - 2M (gray)</td>
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