

# NMEA 2000 Cables & Connectors



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## Premium Quality. Universal Fit.

Ancor NMEA 2000 approved cables and connectors simplify creating or expanding an NMEA 2000 network. Ends are color coded to make identifying the power cable or connector easy once installed as part of an NMEA 2000 network. The color coded couplers connect to the corresponding Ancor cables and connectors creating an easy to identify network.

- NMEA 2000 Approved, 100% universal and compatible with other manufacturers' products
- NMEA micro-size



### NMEA 2000 Power Cable With Tee **NEW**

For power connection to an NMEA 2000 network.

The tee is color coded red to make identifying the power cable easy once installed as part of an NMEA 2000 network. The yellow couplers connect to the corresponding Ancor backbone cables and tees creating a simplified, color coded network installation.

- Includes a tee for direct connection to backbone cables
- Large 18 AWG power conductors to reduce voltage drop, provide better reliability and meet the requirements of ABYC and the USCG for minimum size power conductors

Part # 270000 3.3 ft 1 m



### NMEA 2000 Backbone Cables **NEW**

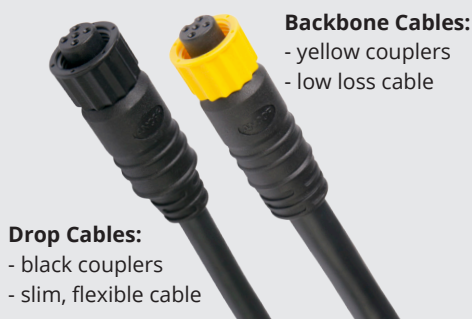
For connection to an NMEA 2000 tee connector.

The yellow couplers connect to the corresponding Ancor tees creating a simplified, color coded network installation.

- Large 18 AWG power conductors reduce voltage drop and provide better reliability for critical backbone cables

Part # 270001 1.6 ft .5 m  
 Part # 270002 6.5 ft 2 m  
 Part # 270005 16 ft 5 m  
 Part # 270010 32 ft 10 m

### Backbone vs Drop Cables



#### Backbone Cables:

- yellow couplers
- low loss cable

#### Drop Cables:

- black couplers
- slim, flexible cable

### Ancor NMEA 2000 Color Key:

- = power connection
- = backbone connection
- = drop connection



### NMEA 2000 Drop Cables **NEW**

For connection between an NMEA 2000 device and tee connector.

The black couplers connect to the corresponding Ancor tees creating a simplified, color coded network installation. The drop cables are smaller in diameter and more flexible than backbone cables for easy connection to NMEA 2000 devices.

- Super flexible 22 AWG power conductors for ease of installation and wire routing

Part # 270300 1.6 ft .5 m  
 Part # 270301 3.3 ft 1 m  
 Part # 270302 6.5 ft 2 m  
 Part # 270305 16 ft 5 m



### NMEA 2000 Tee Connectors **NEW**

For connection between NMEA 2000 drop cables and backbone cables.

The yellow couplers connect to the corresponding Ancor tees and backbone cables, creating a simplified, color coded network installation. The connectors are offered in four configurations for maximum installation flexibility. The two way and four way tee connectors allow for multiple drop cables to be connected without additional backbone cable.

- Part # 270101 Single Tee Connector
- Part # 270103 2 Way Tee Connector
- Part # 270104 4 Way Tee Connector



### NMEA 2000 Terminators **NEW**

For proper termination of an NMEA 2000 network.

The yellow couplers connect to the corresponding Ancor tees, creating a simplified, color coded network installation. One male and one female terminator is required for each NMEA 2000 network.

- Part # 270105 Female
- Part # 270106 Male



### NMEA 2000 90° Elbow Connector **NEW**

Makes cable routing easier.

The connector is installed between two drop cables to reduce stress on the cables and create a compact installation.

- Part # 270108

## NMEA 2000 Starter Kits



### NMEA 2000 Single Device Starter Kit **NEW**

Kit include all components needed to create a single device NMEA 2000 network.

- 1 meter power cable with tee, part # 270000
- One male terminator, part # 270106 and one female terminator, part # 270105
- One single tee connector, part # 270101
- One 2 meter drop cable, part # 270302

- Part # 270201



### NMEA 2000 Dual Device Starter Kit **NEW**

Kit include all components needed to create a dual device NMEA 2000 network.

- 1 meter power cable with tee, part # 270000
- One male terminator, part # 270106 and one female terminator, part # 270105
- One dual tee connector, part # 270103
- Two 2 meter drop cables, part # 270302

- Part # 270202