

NMEA 2000® Cables and Connectors



Reliable networks start with reliable connections. Airmar's new NMEA 2000® cables and connectors are engineered for dependable performance, streamlined installation, and long-term durability in harsh marine environments. Manufactured using UL-certified cable and precision-molded waterproof connectors, this complete line delivers the quality installers expect — at a competitive price point.

Product Image	Sales Part #	Product Description
	N2K-4T-CON	<p>4-Way Tee Connector</p> <p>Designed for efficient NMEA 2000® network expansion, the 4-way tee connector allows multiple drop connections from a single backbone interface. By consolidating connection points into one compact component, it simplifies installation, reduces clutter, and lowers overall system complexity compared to using multiple individual tees. The result is a cleaner more cost-effective network build.</p>
	N2K-T-CON	<p>Standard Tee Connector</p> <p>The NMEA 2000® standard tee connector provides a secure connection point for adding a single device to the network backbone. Two female and one male connector enable easy integration with Airmar cable assemblies, including field-installable connectors. Use wherever a drop connection is required from the backbone to connect another device.</p>
	N2K-FA-F	<p>Field-Installable Female Connector</p> <p>The NMEA 2000® field-installable female connector allows installers to create custom-length drop or backbone cables in the field. Designed for quick termination and secure connections, it provides flexibility when modifying or extending network runs.</p>
	N2K-FA-M	<p>Field-Installable Male Connector</p> <p>The NMEA 2000® field-installable male connector allows installers to create custom-length drop or backbone cables in the field. Designed for quick termination and secure connections, it provides flexibility when modifying or extending network runs.</p>
	N2K-RES-F	<p>Female Termination Resistor</p> <p>The NMEA 2000® female termination resistor is installed at the end of the backbone to ensure proper network operation. Each NMEA 2000 network requires exactly two termination resistors — one at each end of the backbone — to maintain signal integrity and reliable communication.</p>
	N2K-RES-M	<p>Male Termination Resistor</p> <p>The NMEA 2000® male termination resistor is installed at the end of the backbone to ensure proper network operation. Each NMEA 2000 network requires exactly two termination resistors — one at each end of the backbone — to maintain signal integrity and reliable communication.</p>
	N2K-PWR-TAP	<p>Micro Power Tee</p> <p>The NMEA 2000® micro power tee provides a safe and efficient connection point for supplying power to an NMEA 2000 network. Designed for compact installations, it integrates easily into the backbone using micro-fit connectors for reliable plug-and-play network power distribution.</p>
	<p>N2K-0.5-BLK-CBL</p> <p>N2K-1.0-BLK-CBL</p> <p>N2K-2.0-BLK-CBL</p> <p>N2K-3.0-BLK-CBL</p> <p>N2K-4.0-BLK-CBL</p> <p>N2K-5.0-BLK-CBL</p> <p>N2K-6.0-BLK-CBL</p> <p>N2K-8.0-BLK-CBL</p> <p>N2K-10.0-BLK-CBL</p>	<p>NMEA 2000® Backbone/Drop Cables – .5 meters</p> <p>NMEA 2000® Backbone/Drop Cables – 1 meter</p> <p>NMEA 2000® Backbone/Drop Cables – 2 meters</p> <p>NMEA 2000® Backbone/Drop Cables – 3 meters</p> <p>NMEA 2000® Backbone/Drop Cables – 4 meters</p> <p>NMEA 2000® Backbone/Drop Cables – 5 meters</p> <p>NMEA 2000® Backbone/Drop Cables – 6 meters</p> <p>NMEA 2000® Backbone/Drop Cables – 8 meters</p> <p>NMEA 2000® Backbone/Drop Cables – 10 meters</p>
		<p>Airmar NMEA 2000® cables are manufactured using UL-certified cable and molded waterproof connectors to withstand harsh marine environments. Each cable contains five conductors within a single shielded jacket: power, ground, two data wires, and a drain wire bonded to the cable shield to protect signal integrity and minimize radio frequency interference.</p>