

Marine-Grade Radio Frequency Coaxial Cable

These high-frequency coaxial cables are designed for shipboard radio communication systems. They feature a central copper conductor, insulation, braided metallic shield for EMI protection, and a durable, marine-grade outer jacket resistant to abrasion, moisture, and chemicals.



Product Overview

Marine-Grade RF Coaxial Cables

These high-frequency coaxial cables are engineered specifically for robust shipboard radio communication systems. Featuring a high-quality copper central conductor and braided metallic shielding, they provide excellent protection against electromagnetic interference in demanding maritime environments. The durable outer jacket ensures long-term resistance to abrasion, moisture, and chemical exposure, making them ideal for connecting antennas and transceivers on marine vessels.

Technical Specifications

Construction Details

- Copper central conductor
- Insulating dielectric core
- Braided metallic EMI shield
- Marine-grade abrasion-resistant jacket

Impedance Options

50 Ohm, 75 Ohm

Environmental Protection

Resistance Features

Moisture Resistant • Chemical Resistant • Abrasion Resistant

Application

Primary Applications

- Shipboard radio communication
- Antenna connectivity
- Transceiver interfacing
- Marine RF equipment integration