

Multi-Band Dipole Antenna

The VMB-11512-FB is a lightweight, rugged multi-band antenna (115–512 MHz) designed for fixed stations on buildings or masts, supporting modern frequency-agile radios.



BROADBAND COVERAGE

Operates from 115 to 512 MHz with no tuner required



DURABLE

DURABILITY AND RELIABILITY

Withstands wind speeds up to 140 MPH (225 KPH)



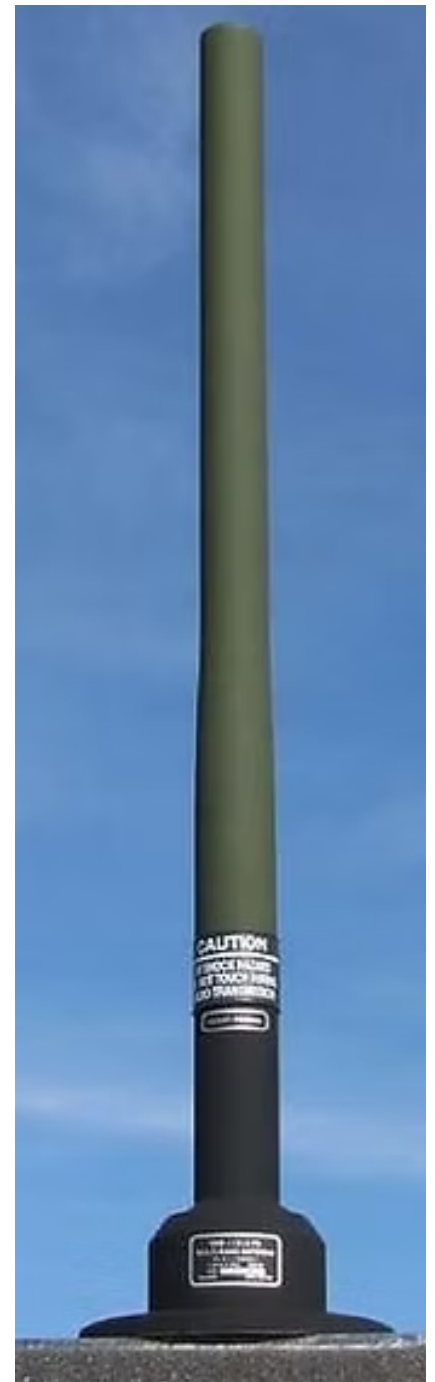
LIGHTNING PROTECTION

Element rated for 10 kV rms to MIL-STD-202



SHIPBOARD ANTENNAS

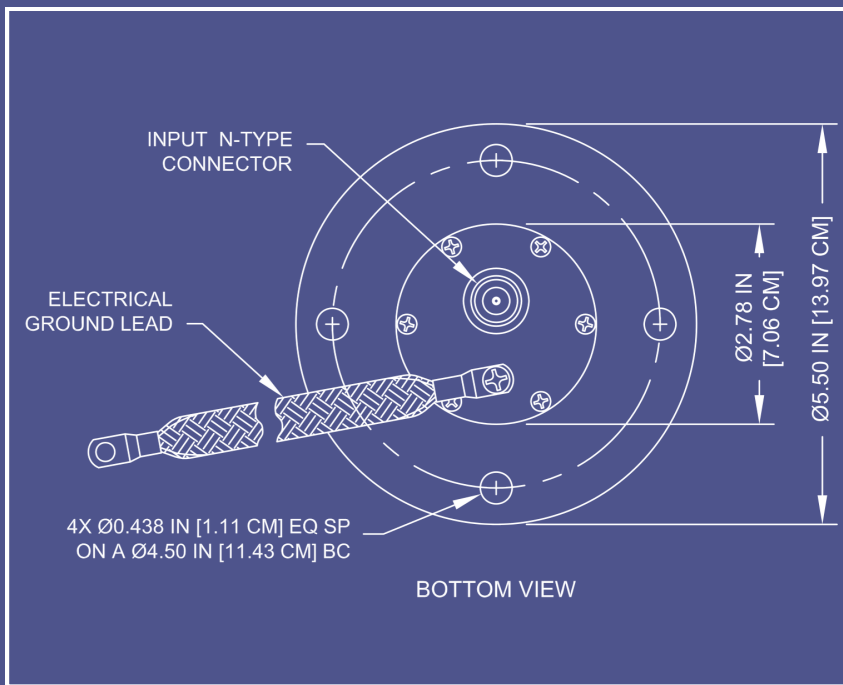
Confirmation from the manufacturer is recommended for marine applications



VMB-11512-FB

Multi-Band
Dipole Antenna

PN: VC-11-00050-1



KEY CHARACTERISTICS

VMB-11512-FB

Frequency Range (no tuner) 115 to 512 MHz

Power 0.1 KW

Height 25.75 in

Weight 3.64 lbs

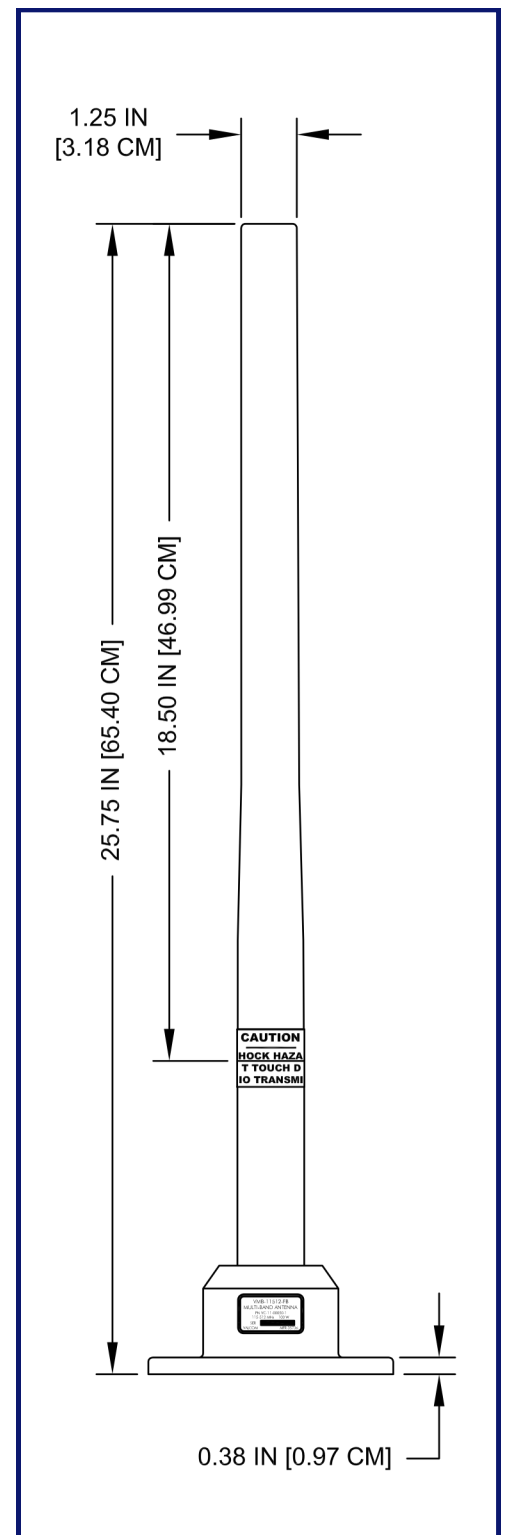
VSWR 3.0:1 maximum

Polarization Vertical

Azimuth Coverage Omnidirectional

Integral Base / Insulator Fiberglass/ Aluminum

Designed for stationary use, the VMB-11512-FB features broadband tuning, a durable one-piece build, vertical polarization, and omnidirectional coverage for mission-critical communications.



IDEAL FOR:

- Fixed-station communications
- Mission-critical, reliable coverage
- Environments requiring rugged, weather-resistant antennas