

# Multi-Band Antenna

A lightweight, rugged solution for shipboard use. Covering 115–512 MHz, it supports modern frequency-agile radios with 100 W continuous power handling and less than 3.0:1 VSWR, ensuring reliable performance in demanding conditions.



## **BROADBAND COVERAGE**

Operates from 115–512 MHz with no tuner required



## **HIGH POWER HANDLING**

Supports up to 100 W continuous RF power



## **LIGHTNING PROTECTION**

Integrated DC static short for safety and durability



## **SHIPBOARD ANTENNAS**

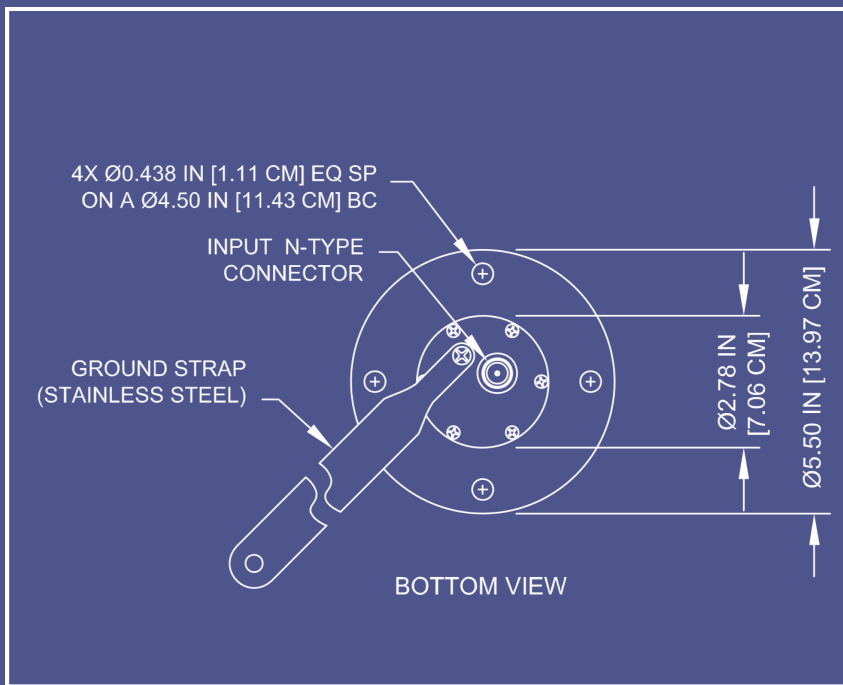
Optimized for naval and marine environments



# VMB-11512-N

Multi-Band Antenna

PN: VC-08-00065-1



## KEY CHARACTERISTICS

## VMB-11512-N

Frequency Range (no tuner) 115 – 512 MHz

Power 100 Watts

Height 25.75 in

Weight 3.64 lbs

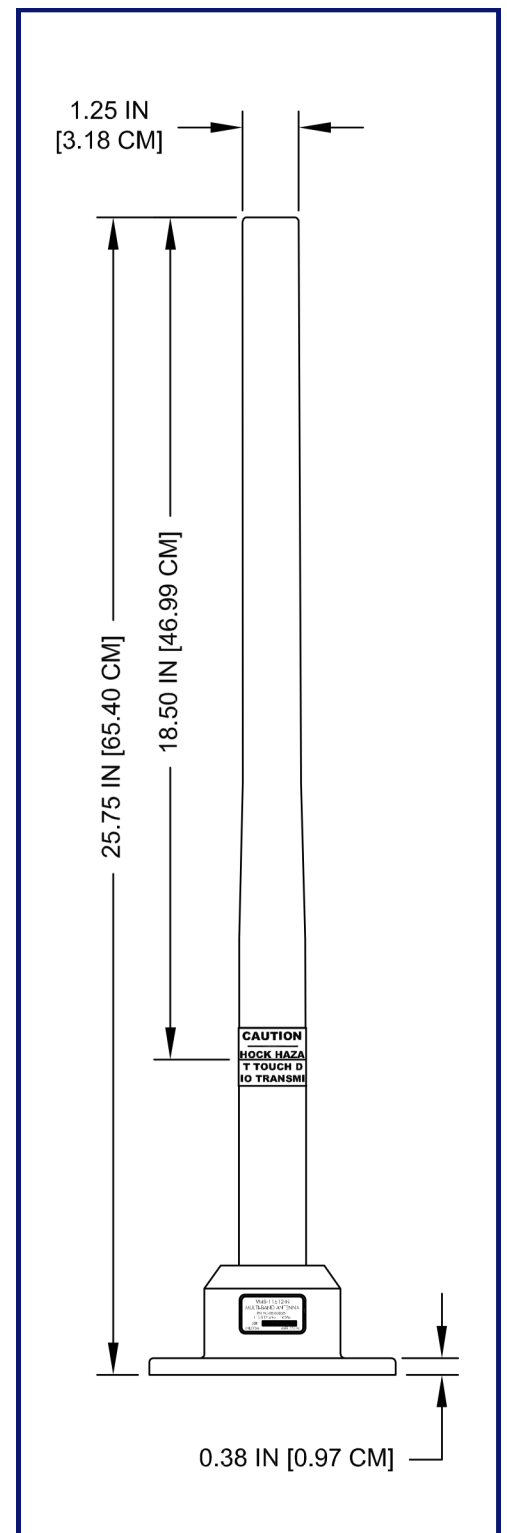
VSWR 3.0:1

Polarization Vertical

Azimuth Coverage Omnidirectional

Integral Base / Insulator Epoxy Fiberglass

*Built for shipboard communications, the VMB-11512-N offers broadband coverage, rugged construction, and minimal maintenance. Its compact, durable design makes it a dependable choice for mission-critical operations.*



## IDEAL FOR:

- Shipboard communications
- Naval and marine operations
- Extension mast mounting
- Frequency-agile radio systems