

Broadband Vertical Dipole Antenna

The VAS-700 is a broadband UHF vertical dipole antenna built for naval and shore-based applications. With rugged fibreglass construction, high power handling, and military-standard compliance, it provides dependable transmit and receive performance across the 700–800 MHz band.



BROADBAND COVERAGE

Operates from 700 MHz to 800 MHz with no tuner required



DURABILITY AND RELIABILITY

Rugged, lightweight construction for severe environments



LIGHTNING PROTECTION

DC grounded elements for lightning protection



SHIPBOARD ANTENNAS

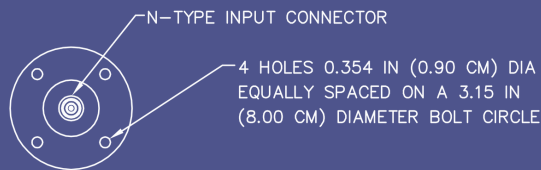
Designed for shipboard or shore installation, reliable in harsh naval environments



VAS-700

Broadband Vertical Dipole Antenna

BOTTOM VIEW



KEY CHARACTERISTICS

VAS-700

Frequency Range (no tuner) 700 MHz – 800 MHz

Power 0.1 KW

Height 15.38 in

Weight 5.0 lbs

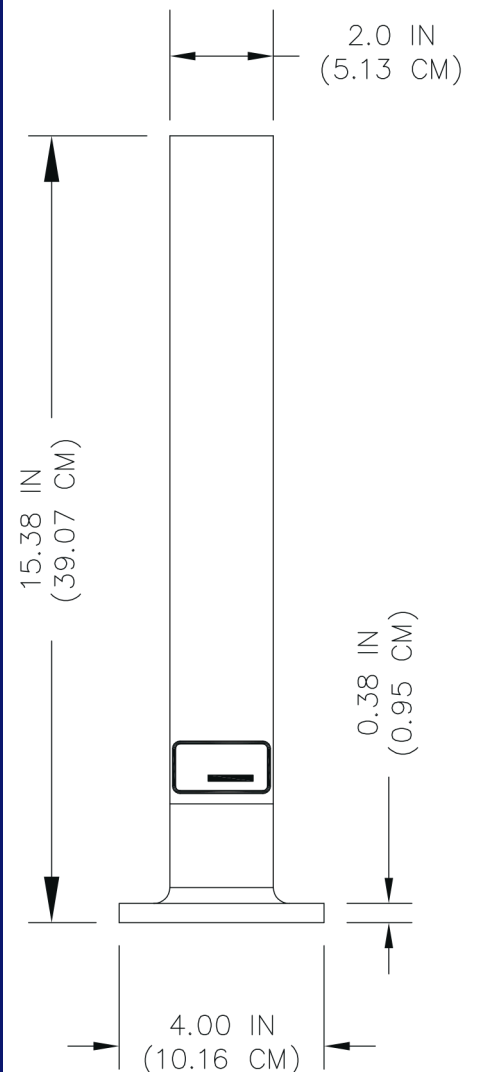
VSWR 2.0:1

Polarization Vertical

Azimuth Coverage Omnidirectional

Integral Base / Insulator Epoxy Fiberglass

This lightweight, weatherproof vertical dipole antenna is engineered for durability and reliability. Its broadband capability and MIL-tested ruggedness make it ideal for shipboard and shore communication systems.



IDEAL FOR:

- Naval shipboard communication systems
- Shore-based installations
- Defense/military UHF applications
- Harsh environments requiring rugged, weatherproof antennas