

VHF Broadband Communications Antenna System

The Valcom AS-4366A/U is a rugged VHF broadband antenna for shipboard and general communications, offering 30–88 MHz coverage and 150 W power handling for reliable use in harsh environments.



BROADBAND COVERAGE

Operates from 30 – 88 MHz



POWER HANDLING

Supports up to 150 W average RF power



WEATHERPROOF CONSTRUCTION

Operates in -60°F to +160°F, 95% humidity, ½" ice, and 50 MPH winds.



SHIPBOARD ANTENNAS

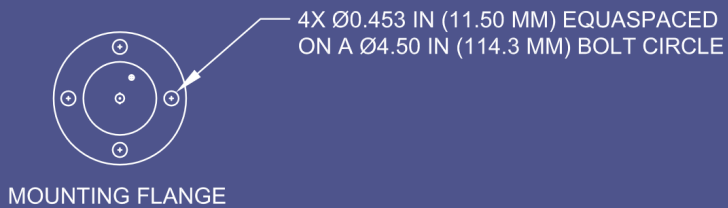
Specifically designed for shipboard applications



AS-4366A/U

VHF Broadband Communications Antenna System

NSN: 5985-21-920-0045



KEY CHARACTERISTICS

AS-4366A/U

Frequency Range (no tuner) 30 – 88 MHz

Power 0.15 KW

Height 110 in

Weight 11 lbs

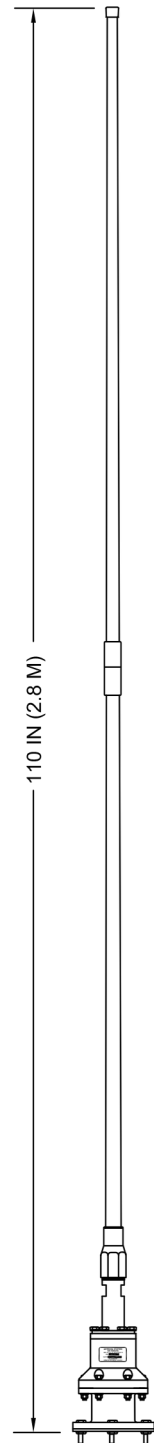
VSWR 3.5:1 maximum,
2.5:1 average

Polarization Vertical

Azimuth Coverage Omnidirectional
±1 dB

Integral Base / Insulator Epoxy
Fiberglass

This rugged VHF antenna provides omnidirectional, vertical coverage from 30–88 MHz, ideal for shipboard and tactical use.



IDEAL FOR:

- Military and naval applications
- Mobile and vehicle-mounted VHF operations
- Quick installation and low-profile setups