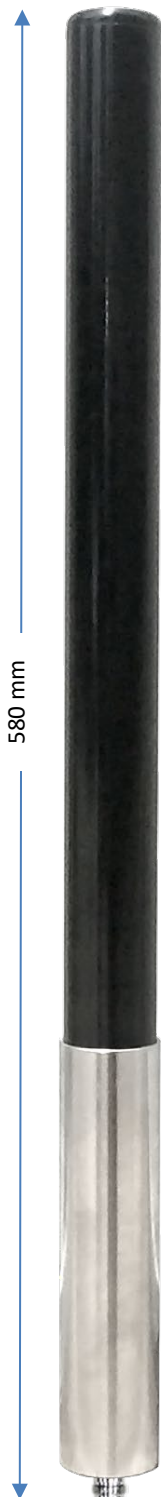


DATASHEET

PART NO: **02666B**

UHF BROADBAND MARINE ANTENNA

360 – 520 MHz



The 02666B is a broadband UHF antenna suitable for Marine use. It covers the entire band 380-490MHz. It comes with a Black heavy duty radome and has a short mounting tube allowing for pole mounting.

APPLICATIONS

UHF Marine Communications.

TUNING

Factory tuned.

FEATURES

- Stainless Steel fittings
- Broad bandwidth
- Black HD Radome
- Deck or Pole mounting

OPTIONAL MOUNTINGS

- 02737** Two Way Knuckle 1" SS
- 02738** Two Way Knuckle 1" Chromed Bronze
- 027381** Rail Mount 1" SS
- 02814** Base Station HD Mounting Bracket SS
- 02815** Base Station Mounting Bracket SS

PACKAGING

Cardboard Carton

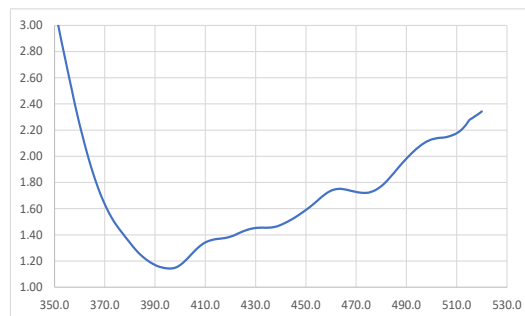
SPECIFICATIONS

Gain	Unity (~3 dBi)
Frequency	380v – 490 MHz
VSWR	<2.0:1 380 – 490 MHz
Impedance	50 Ω
Polarisation	Vertical
Termination	Ns
Power Rating	80 Watts
E Plane 3 dB Beamwidth	90 deg
H Plane 3 dB Beamwidth	360 deg
Lightning protection	DC Grounded
Mounting tube	38 mm diameter x 163 mm long
Base Materials	Stainless Steel
Antenna Length	580 mm
Antenna Weight	2 kg
Mounting	1" Marine female or clamp

WARRANTY

3 Years (Please refer to Benelec Terms & Conditions)

VSWR



RADIATION PATTERN

