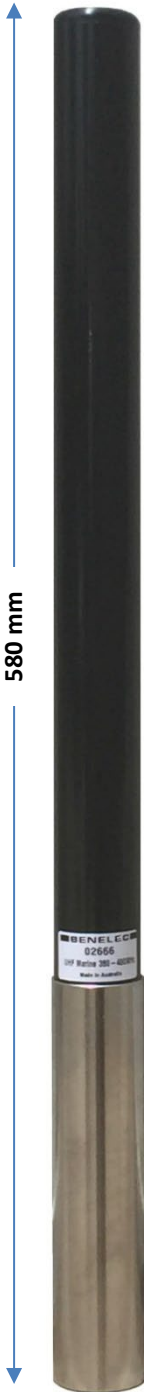


## DATASHEET

### Benelec UHF Broadband Marine GPI Antenna

380-490MHz



The 02666 is a broadband UHF antenna suitable for Marine use. It covers the entire band 380 – 490 MHz. It comes with a black heavy-duty radome and has a short mounting tube allowing for pole mounting. It is also fitted with a female thread for mounting to a variety of marine base mounts.

#### APPLICATIONS

UHF Marine communications

#### TUNING

Factory Tuned

#### OPTIONAL MOUNTINGS

*Please refer to our website for all 16mm Mountings and optional Coaxial Adaptors*

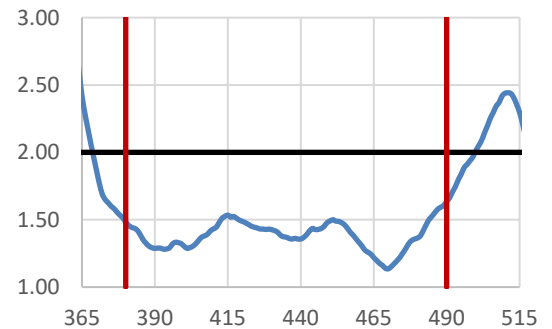
#### FEATURES

- Stainless Steel Fittings
- Broad Bandwidth
- Black HD Radome
- Deck or Pole Mounting

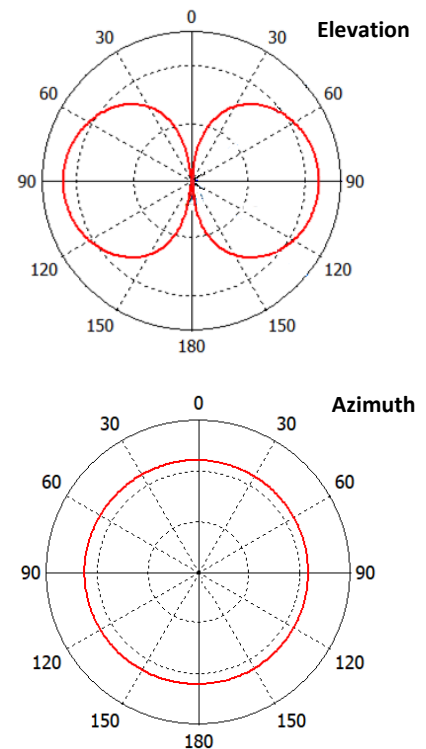
#### SPECIFICATIONS

Frequency	380 – 490 MHz
Gain	Unity (~ 3 dBi)
VSWR	< 2.0:1
Impedance	50 Ω
Polarisation	Vertical
Termination	1.25 m RG58 Side Tube Exit, Nf
Power Rating	80 Watts
H Plane 3 dB Beamwidth	360 Deg
Lightning Protection	DC Grounded
Mounting Tube	38 mm ø x 162 mm Long
Base Materials	Stainless Steel
Antenna Length	580 mm
Antenna Weight	2 kg
Mounting	1" Marine Female or Clamp

#### VSWR



#### RADIATION PATTERNS



#### PACKAGING

Cardboard tube, 60.3 mm diameter, 600 mm long

#### WARRANTY

3 years (Please refer to [Benelec Terms & Conditions](#))

Website: [benelec.au](http://benelec.au)