

Part No. **02633QC**

380 – 400MHz

Ground Independent Vertical Dipole, Mobile

The 02633QC antenna is a 3dBi Gain, Ground Independent Mobile Antenna covering the lower end of the UHF band. The 02633C antenna offers a genuine 4.0dB of gain (over quarter wave), on the horizon across the whole designated band of operation. The antenna is designed for optimum performance on the 10109 - UHF M/SO239 Base & lead, and covers the entire designated band of operation under 1.5:1 VSWR.

The construction features a Stainless Steel radiator, with low profile matching section and purpose built Heavy duty UHF plug.

Application

Military band applications

Tuning

Pre-tuned (see cutting chart provided)

Features

- ✓ Detachable antenna.
- ✓ Rigid stainless steel radiator.
- ✓ Heavy duty matching section.
- ✓ Durable materials.
- ✓ Australian made.
- ✓ Tuneable across the band 380-400MHz.

Optional Mountings

- 02728** Mirror Bracket
- 02730** Right Angle Stainless Steel Bull Bar Bracket
- 027303** Adjustable Tilt Lip Mount
- 02732** Extra Heavy Duty Polish Stainless Steel Bull Bar Bracket
- 027321** Extra Heavy Duty Polish Stainless Steel Bull Bar Bracket - large
- 02734** Stainless Steel "Z" Bracket
- 04110L** M Base Panel mtd R/A UHF Type Female socket (SO-239)
- 10109** Base & Lead

Specifications

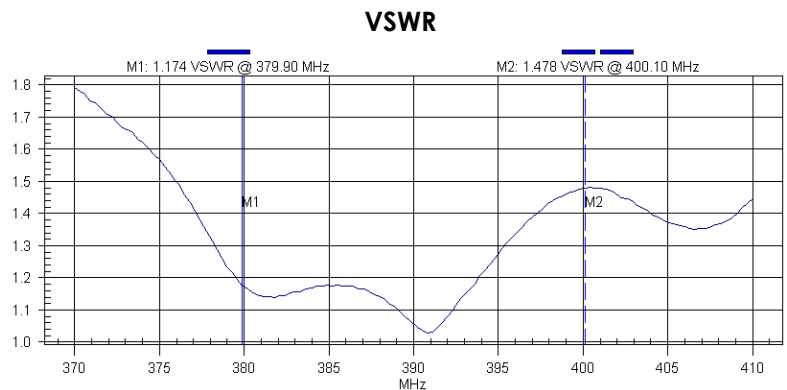
Frequency: 380-400MHz
Gain: GPI: Unity (3dBi)
 On a GP: +4dB over $\frac{1}{4}\lambda$ antenna
Bandwidth: 20 MHz <1.5:1, 52.60 MHz <2.0:1
Impedance: 50 Ohms nominal
Polarisation: Vertical
Radiation: Omnidirectional
Power rating: 50W RMS
Termination: UHF Plug (PL-259)
Antenna Length: 462mm.

Warranty

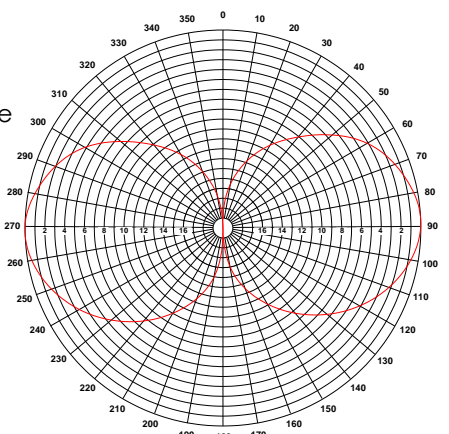
3 years (Please refer to [Benelec Terms & Conditions](#))

Packaging

Poly Bag – 50 pcs / carton @ 8 kg



Radiation Pattern



10109 Base & Lead
 Supplied separately

