

DATASHEET

PART NO: **02633FQ**

2.15dBi Flex 1/4wave whip Roof Mount Antenna



The 02633FQ is 2.15dBi gain, roof mount flexible Antenna covering the 380-390MHz of the UHF commercial Mobile Radio Bands. The 02633FQ antenna offers a genuine 2.15dBi* of gain on the horizon across the whole designated band of operation when installed on a Ground Plane. It is designed for optimum performance on the 02740 mobile base and covers the entire respective designated bands of operation under 1.5:1 VSWR. Its' construction with poly coating ensures smooth strong and flexible finish.

APPLICATIONS

Mobile coverage for 380-390MHz section of UHF Commercial Radio Band. Replacement radiator for 3dB* 02633C & 02633QC.

TUNING

No tuning is required.

FEATURES

- Smooth black poly outer jacket
- Very Flexible
- Compact
- Durable

OPTIONAL BASE & LEADS

UHF Base **02740**, **10108** or **10108A** leads

OPTIONAL BRACKETS

- 02728** Mirror Bracket
- 02730** Right Angle Stainless Steel Bull Bar Bracket
- 027303** Adjustable Tilt Lip Mount
- 02732** Extra Heavy Duty Polished S/Steel Bull Bar Bracket
- 027321** Extra Heavy Duty Polished S/Steel Bull Bar Bracket - large
- 02734** Stainless Steel "Z" Bracket

SPECIFICATIONS

Frequency	380-390 MHz
Gain	2.15 *dB
Impedance	50 Ω
Radiation Pattern	Omni Directional
E Plane Beamwidth	60 Deg
Length	320 mm
Weight	45 g
Termination	5/16" 26tpi Female Ferrule, Plt Brass
Construction	Flex coated wire rope whip

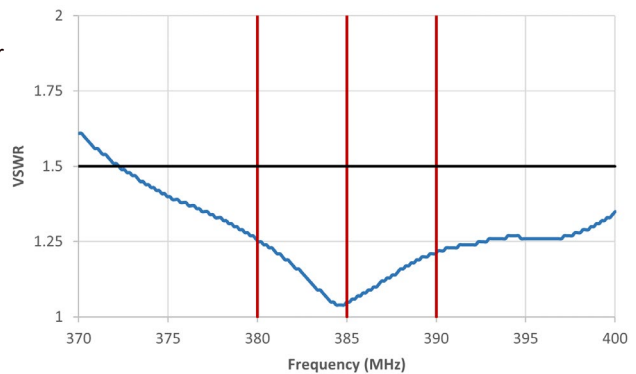
WARRANTY

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

PACKAGING

PE Clear Plastic bag, Poly Product Label.

VSWR



Radiation Pattern

