

DATASHEET

SKU: 02634R

Benelec UHF GPI 1/2 Wave Mobile Antenna

400-420MHz

The 02634R antenna is a Unity Gain, ground independent antenna covering the UHF 400-420MHz Commercial Radio Bands. Its ground independence maintains a stable radiation pattern in all mounting applications.

Its robust construction ensures excellent longevity and performance. Ideal for mounting in applications where ground plane area is non-existent or severely reduced.

APPLICATIONS

Mobile coverage for the UHF 400 - 420 MHz Commercial Radio Bands.

TUNING

Factory tuned; no further tuning required.

FEATURES

- Unity Gain
- Ground Independent
- UHF 400 - 420 MHz
- Robust Construction
- Reliable
- Durable

SPECIFICATIONS

Frequency:	400-420MHz, Tuned Bandwidth 20MHz
Gain:	Unity*
Length:	387 mm
Impedance:	50 Ω (Nominal)
Weight:	50 gm
Operating VSWR:	< 1.5:1
Termination:	Stud + 5m RG58
Radiation Pattern:	Omni Directional
E Plane Beamwidth:	80 Deg

*4dB over ¼ wavelength antenna when mounted on ground plane

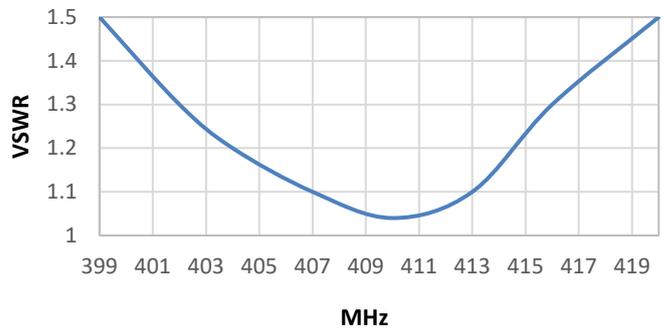
PACKAGING

Poly Bag (330mm x 110mm) – 10 pcs / bag @ 500 gm

WARRANTY

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

VSWR



RADIATION PATTERN

