

**DATASHEET** SKU: 02634T

# Benelec UHF GPI 1/2 Wave Mobile Antenna

420-440MHz

The 02634T antenna is a light weight, Ground Plane Independent ½ wave dipole, suited to mobile and small base station applications. It offers a 1/2 wavelength radiator effectively choked by an efficient matching circuit. The antenna is flexible and well suited to applications where impact to the antenna can be expected.

## **APPLICATIONS**

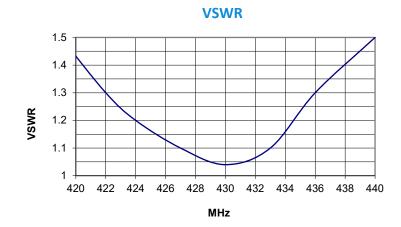
Mobile communications. Light base station application.

#### **TUNING**

Factory tuned requires no further tuning.

#### **FEATURES**

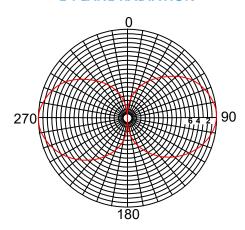
- **Chrome Brass fittings**
- Full bandwidth
- **Ground Plane Independent**
- 3 metres coaxial cable
- Flexible radiator



## **SPECIFICATIONS**

Model:	02634T
Frequency:	420-440MHz
Gain:	0 dBd (3dBi)
VSWR:	<1.5:1
Impedance:	50 Ohms
Polarisation:	Vertical
Radiation:	Omnidirectional
Power rating:	25 watts
Cable:	3 metres RG58
Termination:	Unterminated
Antenna Length:	342mm nominal

# **E-PLANE RADIATION**



## **PACKAGING**

Poly Bag (350mm x 110mm) - 10 pcs / bag @ 500 gm

#### **WARRANTY**

3 years (Please refer to Benelec Terms & Conditions)