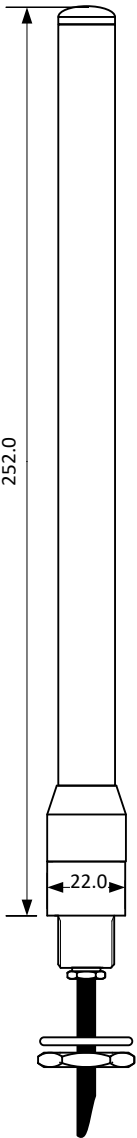


DATASHEET

SKU: 02461BS

Benelec Cellular 4G 3dB Base Antenna, 5m LLRG58 Cable SMA Plug



The 02461BS antenna is multi-band antenna intended for use in the 4G bands 690-960MHz and 1710-2700MHz. The 02461BS antenna does away with the need for multiple antennas whilst maintaining medium gain across the 4G bands 690-960MHz and 1710-2700MHz.

The antenna is light weight and fitted to a threaded stud (no Rf connection). It comes complete with 5m low loss cable & loose SMA plug.

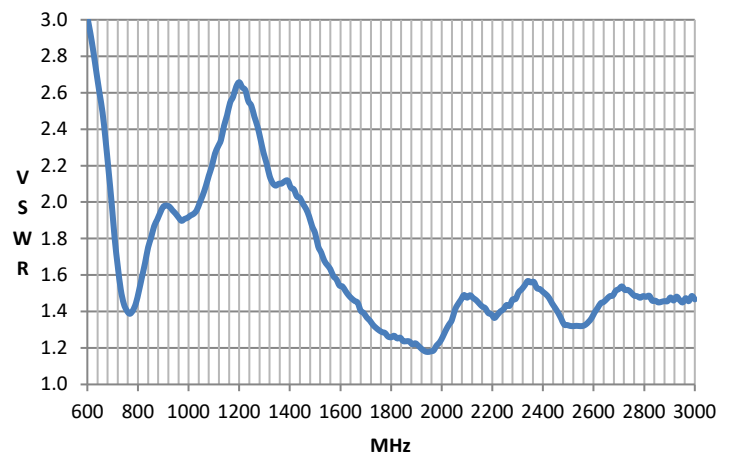
APPLICATIONS

Mobile Multi-band. Light weight multi-band Base Station.

FEATURES

- Multi-band performance
- 3.0dBi Gain @ 690-960MHz.
- 3.0dBi Gain @ 1710-2700MHz.
- Ground Independent.
- RF & DC insulated base
- White Fibre glass and thick-walled radome.
- Light weight
- Designed and manufactured in Australia.

VSWR



SPECIFICATIONS

Frequency:	@ 690-960MHz Tuned Bandwidth 270MHz: @1710-2700MHz 990MHz Tuned bandwidth
Gain:	3dBi @ 690-960MHz & 3dBi @1710-2700MHz
Impedance:	50 Ω (Nominal)
Length:	252mm
Operating VSWR:	<2.0:1
Weight:	0.3kg
Radiation Pattern:	Omni Directional
Termination:	5M RG58LL Cable tail. (SMA Plug fitted)
E Plane Beamwidth:	60Deg @690-960MHz.
Power rating:	25 watts
Mounting:	5/8" UNEF stud and nut.
Construction:	Fiberglass Radome, Chromed Brass Fittings.

PACKAGING

PE clear plastic bag, one antenna per bag

WARRANTY

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

Website: benelec.au