

DATASHEET

PART NO: 024571G3

5G Adhesive Dipole Antenna With 3m Cable and SMA PLUG

The 024571G3 is a compact, medium gain 5G antenna suited for use in the bands 690 - 960 & 1710 - 2700 & 3500 - 3700 MHz. It comes standard with flexible 3 meters of low loss cable terminating in an SMA male connector & is suited for mounting onto a glass panel. This antenna can be used inside or outside, in fixed applications. The 024571G3 is decoupled from the feed cable and offers a clean radiation pattern at all frequencies.

APPLICATIONS

- Fixed solutions suited for use in the 5G cellular bands 690 – 960, 1710 – 2700 & 3500 – 3700 MHz.
- Suited for glass mount.

TUNING

Factory tuned; no further tuning required.

FEATURES

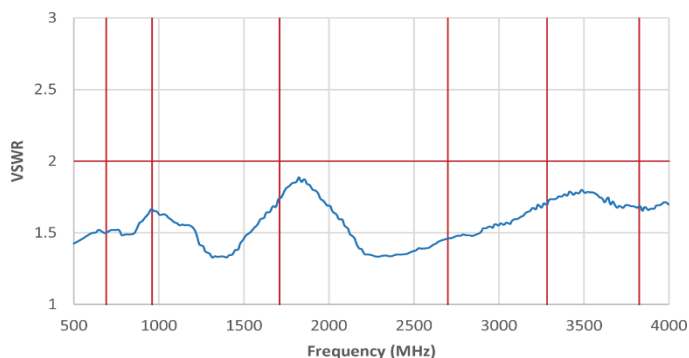
- Cellular 5G
- Reliable, Durable and Compact
- Can be used inside or outside.
- Linear polarisation
- 3m of low loss cable
- Terminating in an SMA male connector.
- Ground Plane Independent
- Adhesive Mount, May be mounted vertically or horizontally.
- 3M black double-sided tape
- ROHS



SPECIFICATIONS

Frequency	@ 690 – 960 MHz, Tuned Bandwidth 270 MHz; @1710 – 2700 MHz, Tuned Bandwidth 990 MHz; @ 3300 – 3800 MHz, Tuned Bandwidth 500 MHz
VSWR	2.0:1 max
Gain	4 dBi typ
Impedence	50 Ω nominal
Radiation Pattern	Omni-Directional
Max Input Power	50 W
Dimensions	119 (L) x 22 (W) x 5 (T) mm
Weight	45 g
Termination	3m LL100 Cable, SMA Male

VSWR



WARRANTY

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

PACKAGING

Poly Bag: 120 mm x 20 mm
Weight: 0.3 kg