

DATASHEET

5G ANTENNA ON GLASS

1.5m CABLE, SMA PLUG

PART NO: **024571G**



The 024571G is an economically priced, compact, medium gain 5G antenna suited for use in the bands 690 - 960 & 1710 - 2700 & 3500 - 3700 MHz. It comes standard with flexible 1.5 meters of low loss cable terminating in an SMA male connector & is suited for mounting onto a wall bracket.

This antenna can be used inside or outside, in fixed applications. The 024571G 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. Ideally on glass.

TUNING

Factory tuned, no further tuning required

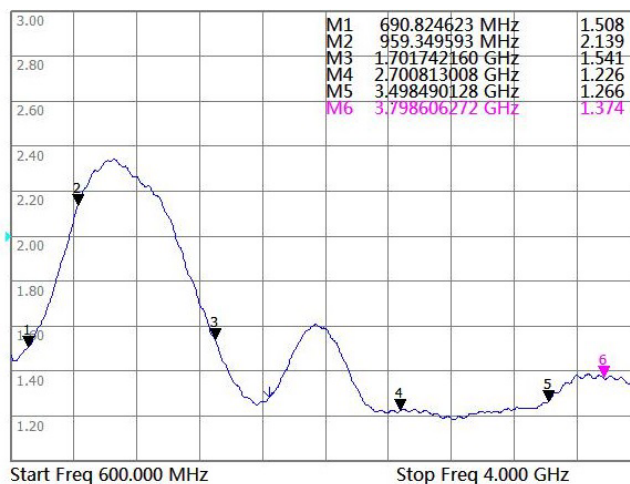
FEATURES

- Cellular 5G
- Economically priced
- Compact
- Can be used inside or outside
- Linear polarisation
- Comes complete with 1.5 m of low loss cable terminating in an SMA male connector
- Reliable & Durable
- Ground Plane Independent
- May be mounted vertically or horizontally
- 3M black DS tape
- RoSH

SPECIFICATIONS

Frequency	@ 690 – 960 MHz, Tuned Bandwidth 270 MHz; @ 1710 – 2700 MHz, Tuned Bandwidth 990 MHz; @ 3500 – 3700 MHz, Tuned Bandwidth 200 MHz
VSWR	2.2:1 max 690 – 960 MHz 2.0:1 max 1710 – 2700 MHz 1.5:1 max 3500 – 3700 MHz
Gain	4 dBi typ
Impedence	50 Ω nom
Radiation Pattern	Linear Polarisation
Power	5 W
Length	121 mm
Weight	160 g
Termination	1.5 m Low Loss Cable, SMA Male

VSWR



WARRANTY

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

PACKAGING

Poly Bag PVC