

DATASHEET

LOW PROFILE SURFACE MOUNTED 5G ANTENNA

PART NO: **024563**



SPECIFICATIONS

Frequency	695–960, 1710–2700, 3500–3800 MHz
VSWR	<2:1
Gain	3 dBi
Impedance	50 Ohm
Polarisation	Vertical
Radiation Pattern	Omni-directional
Power	5 W
Height & Diameter	77 mm and 41 mm (3" and 1.6")
Weight	160 g (5.6 oz)
Humidity	5–95 %
Termination	2 m (6 ft) Low Loss 195 Cable with SMA Plug

The 024563 is an economically priced, compact, unity gain 5G antenna suited for use in the frequency bands 695–960, 1710–2700, 3500–3800 MHz. It comes standard with 2 m (6 ft) of low loss cable terminating in an SMA plug connector and is suited for mounting onto telemetry boxes. Comes with "L" Bracket.

This antenna is mounted to supplied bracket or through a 16 mm (0.6") hole in equipment.

APPLICATIONS

Fixed/mobile solutions for use 5G cellular bands 695–960, 1710–2700, 3500–3800 MHz.

TUNING

Factory tuned; no tuning required.

FEATURES

- Cellular NG
- Ground Plane Independent
- Economically priced
- Compact
- Comes complete with 2 m (6 ft) of low loss cable terminating in an SMA male connector
- Reliable & Durable
- Mounted to optional bracket
- Requires 16 mm (0.6") mounting hole

WARRANTY

3 Years (Please refer to Benelec Terms & Conditions)

PACKAGING

Poly Bag

VSWR

