

BM-05G

Biconnical Monopole Antenna
Omnidirectional
450 MHz to 6 GHz
4 dB gain nominal
Rugged Construction
Made in the USA



Specifications

Electrical

Freq: 450 to 6000 MHz
Gain: 4 dB (Fo)
Pwr: 50 Watts (CW)
Pol: Linear (Vertical)
VSWR: 3.0:1 (maximum)
HPBW: 360 x 85 Degrees (Fo)

Mechanical

Dimensions: 3.0" x 7.75" (antenna)
3.0" x 9.35" (with LNA)
Weight: 1.3 lbs. (antenna)
2.1 lbs. (antenna with LNA)
3.6 lbs. (antenna with LNA
and Mag Mount)
Connector: SMA (female)

The BM-05G Biconnical Monopole Antenna is an Extremely Wide Band Antenna designed to cover the 5G bands from 450 MHz to 6 GHz. This rugged antenna is ideal for test and field use

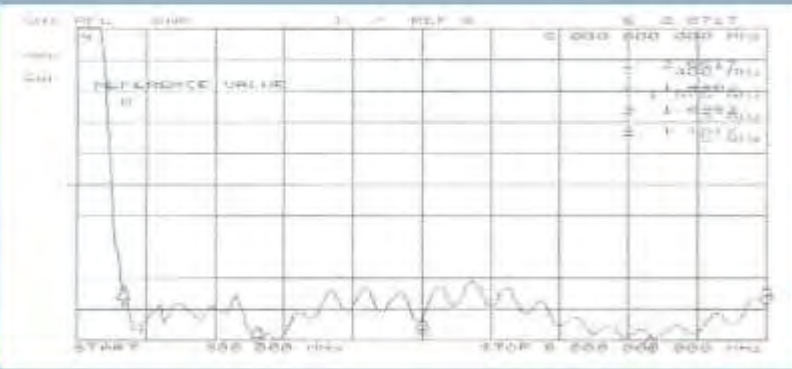
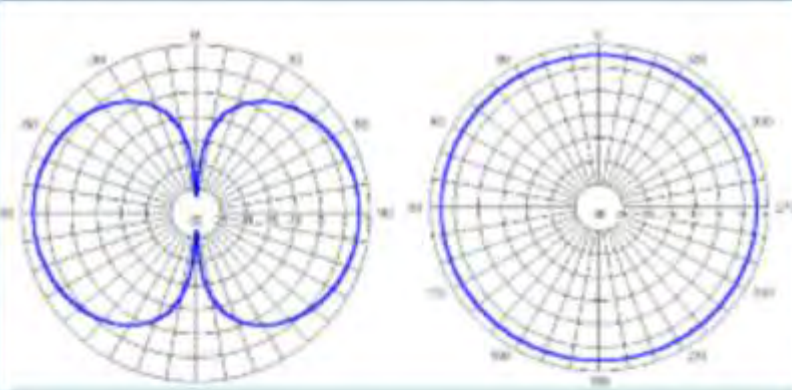


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All of our antennas and systems are designed, machined, assembled and tested in house at the PRC-COM facilities in Las Cruces, NM allowing us to provide quick and cost effective solutions.

The antenna is offered as a stand alone unit and is available with an optional attachable +19dB LNA (provided with 5VDC power supply), Mag Mount (for vehicle mounting) and a rugged flight case.



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