



BM-100/2000 Biconnical Monopole Antenna

The BM-100/2000 Biconnical Monopole Antenna is an extremely wide band antenna. This rugged antenna is ideal for test, EW and field use

Specifications

Electrical

Freq: 100 to 2000 MHz
Gain: 3.8 dB (Fo)
Pwr: 100 Watts (CW)
Pol: Linear (Vertical)
VSWR: 3.0:1 (maximum)
HPBW: 360 x 85 Degrees (Fo)

Mechanical

Dimensions: 3.0" x 12" (antenna)
Weight: 4 lbs. (antenna)
4.8 lbs. (antenna with
Mag Mount)
Connector: Type N (female)

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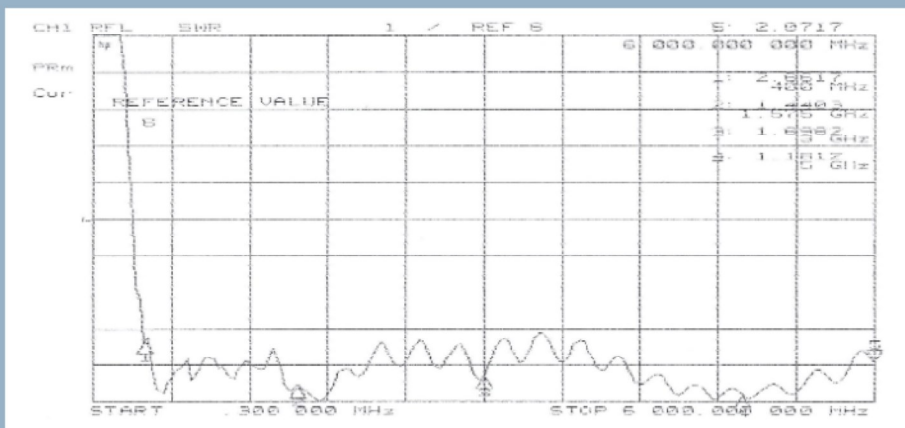
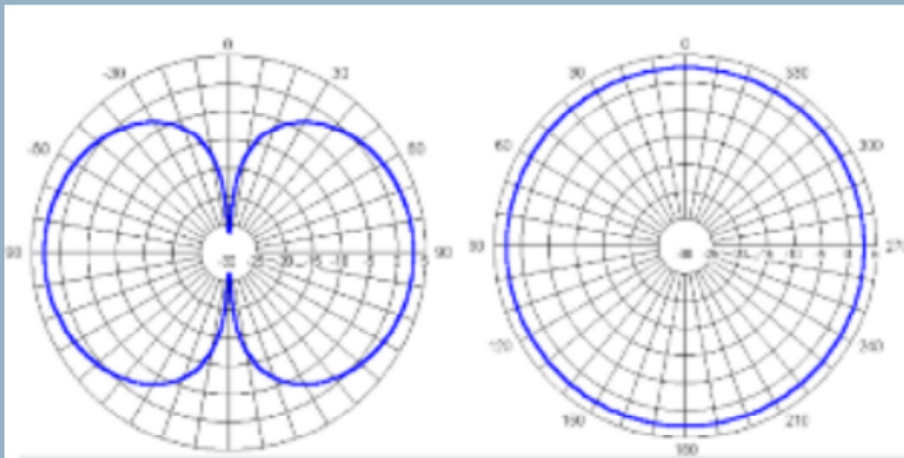




BM-05 (BiConnical Monopole)

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.

This 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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