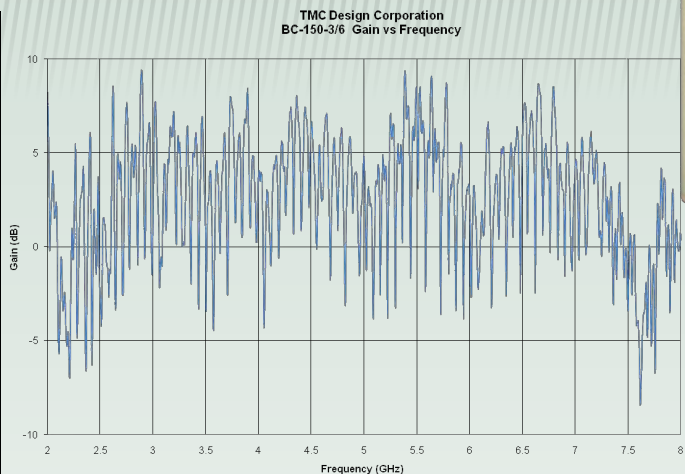


O m n i - D i r e c t i o n a l A n t e n n a s

BC-150-3/6 Very Wide Band Omni Directional Antenna

The BC-150-3/6 antenna is very wide band, electrically/physically small biconical monopole antenna designed for low frequency testing and wideband communications systems without requiring large antennas or tuning systems. The antenna is housed and sealed in a rugged radome to insure long life and electrical repeatability.

Parameter	Specification
Frequency	500 to 6000 MHz
Gain	-2.6 dB Average across frequency band
Polarization	Linear Vertical
HPBW	360 x 85°
Maximum Power	100 W, CW
Maximum VSWR	3:1
Connector	Type N (female)
Height	8"
Diameter	1.5"
Weight	2 lbs



B M - 0 2 Wide Band Omni Directional Antenna

The BM-02 antenna is a wide band, electrically small biconical monopole antenna designed for low frequency testing and wideband communications systems without the need for large antennas or tuning systems. The antenna is housed and sealed in a rugged radome to ensure long life and electrical repeatability.

Parameter	Specification
Frequency	25 to 1000 MHz
Gain	-2 dB Average across frequency band
Polarization	Linear/Vertical
HPBW	360 x 85°
Maximum Power	100 W, CW
Maximum VSWR	3:1
Connector	Type N (female)
Height	12.7"
Diameter	3"
Weight	4 lbs

