



1525 - 1661 MHz Omni-Directional Antenna

- Rugged, fiberglass radome
- Frequency coverage for L Band

Model LB360-1525-9-T0-N

ELECTRICAL SPECIFICATIONS

Frequency Range	1525-1661 MHz
VSWR	1.7:1 VSWR Max
Forward Gain	9.5 dBi
Polarization	Vertical
Maximum Power Input	200 Watts
Input Impedance	50 ohms
Vertical -3dB Beamwidth	9° +/- 1° (nominal)
Horizontal -3dB Beamwidth	360°
Azimuth Ripple	+/- .5 dB
Electrical Downtilt	2 and 4° (T2 and T4 for Part Number)

MECHANICAL & ENVIRONMENTAL SPECIFICATIONS

Connector	Type 'N' Female
Mounting	Mounts over 2 inch O.D. pipe
Dimensions and Weight	48 inches x 2.0 inches O.D. / 4.8 lbs. (2.16 kg)
Color	White Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground

