



Engineering Data Sheet

Part #: AIR-ANT1728 (Ceiling Mount)

Part #: AIR-ANT3213 (Mast Mount)

5 dBi, Diversity Omni-directional

Specifications:

Frequency Range2.5 GHz

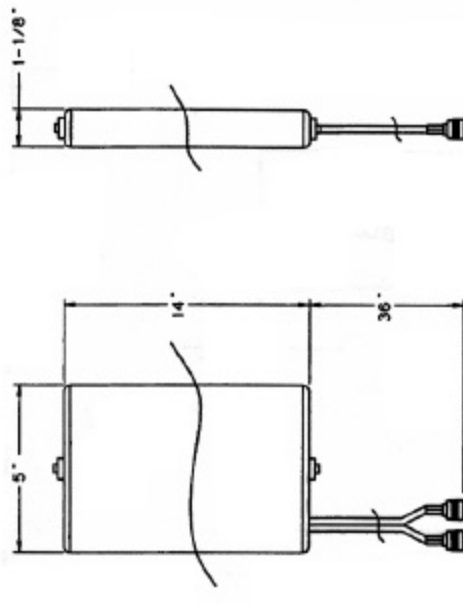
VSWR <2:1

Nominal Impedance50 ohms

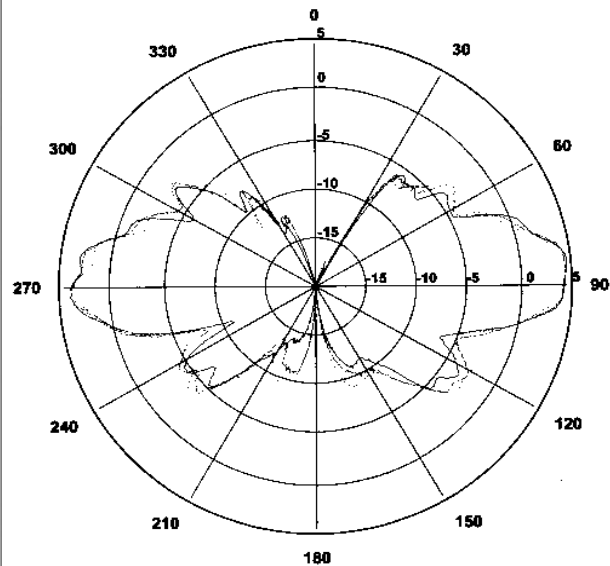
Gain5 dBi Nominal

Coax.....6" Dual 50 Ohm Low LossRG58

Coax TerminationTNC Reverse Polarity Plug



Elevation Pattern



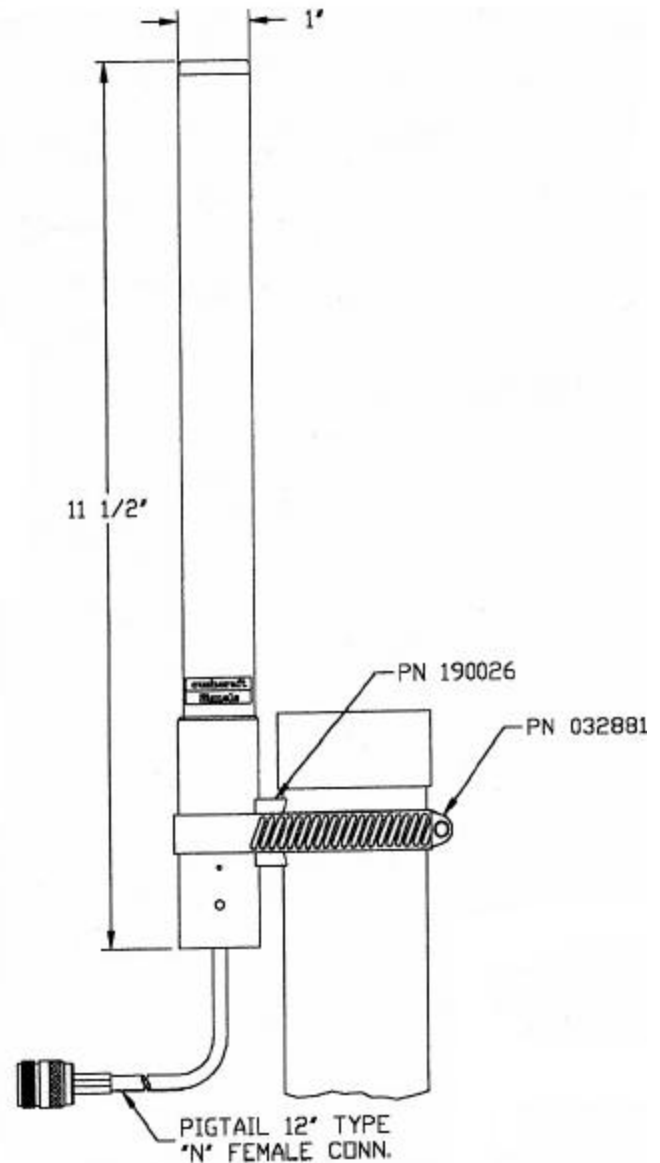
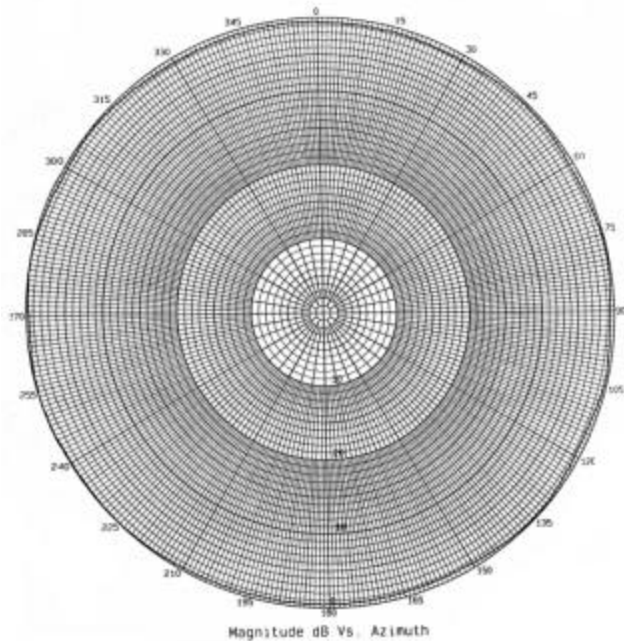


Engineering Data Sheet

Part #: AIR-ANT2506 **3 dBd, Omni-directional** **Antenna**

Specifications:

Frequency Range2.4 –2.5 GHz
VSWR1.5:1
Nominal Impedance50 ohms
Gain3 dBd Nominal
E-Plane 3dB Beamwidth.....38 Degrees
Max Power.....50 Watts
MaterialPolycarbonate
PackageOutdoor
Coax.....36" RG58
Coax TerminationTNC Rev. Pol. Plug



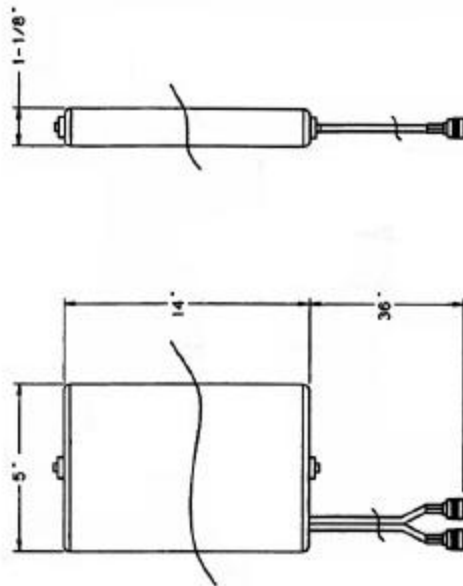


Engineering Data Sheet

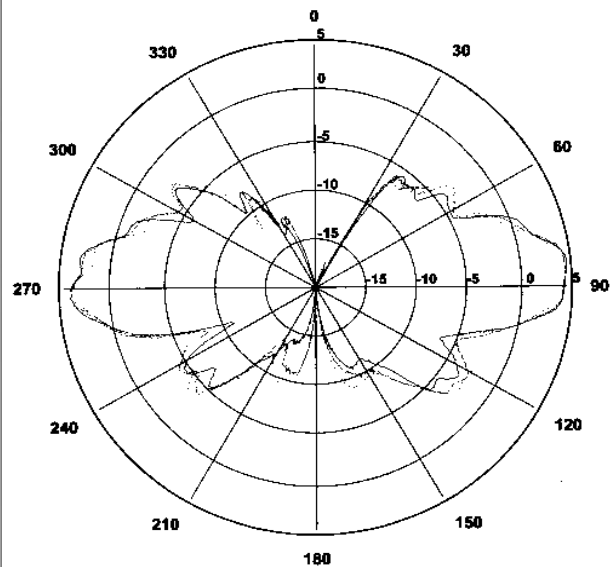
Part #: AIR-ANT3213 **5 dBi, Diversity Omni-directional**

Specifications:

Frequency Range2.5 GHz
VSWR<2:1
Nominal Impedance50 ohms
Gain5 dBi Nominal
Coax6" Dual 50 Ohm Low LossRG58
Coax TerminationTNC Reverse Polarity Plug



Elevation Pattern



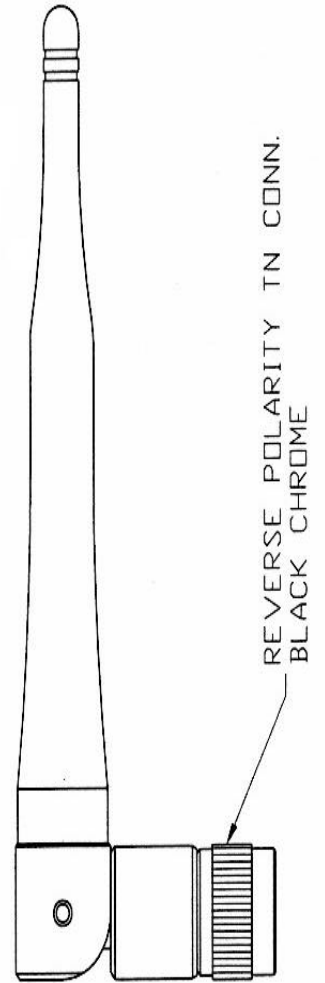
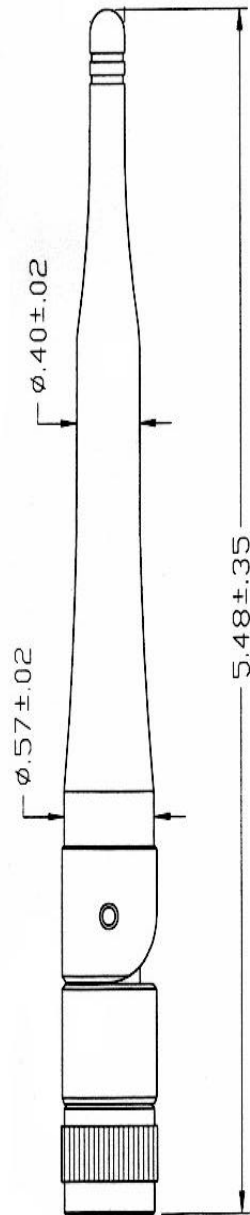
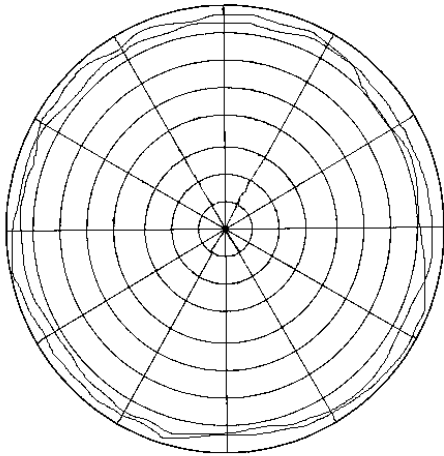


Engineering Data Sheet

Part #: AIR-ANT4941 **2.2 dBi, Low Profile** **Dipole Antenna**

Specifications:

Frequency Range2.45-2.4835 GHz
VSWR1.5:1
Nominal Impedance50 ohms
Gain2.2 dBi Nominal
PolarizationVertical
Termination.....TNC Rev. Pol. Plug



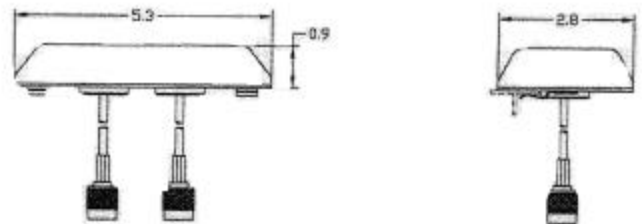


Engineering Data Sheet

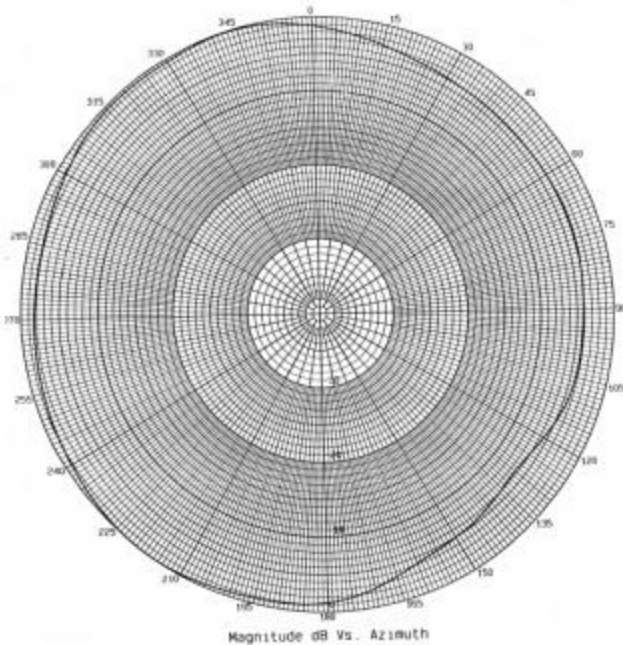
Part #: AIR-ANT5959 **2.4 GHz, 2dBi Integrated** **Omnidirectional Diversity** **Antennas**

Specifications:

Frequency Range2.4 - 2.5 GHz
VSWR1.7:1
Power.....5 Watts
Gain2 dBi
Polarization Vertical Linear
Azimuth Plane Beamwidth.....Omni Directional
Elevation Plane 3dB BW.....80 Degrees
Antenna Connector.....Reverse TNC (2X)



H-Plane



E-Plane

