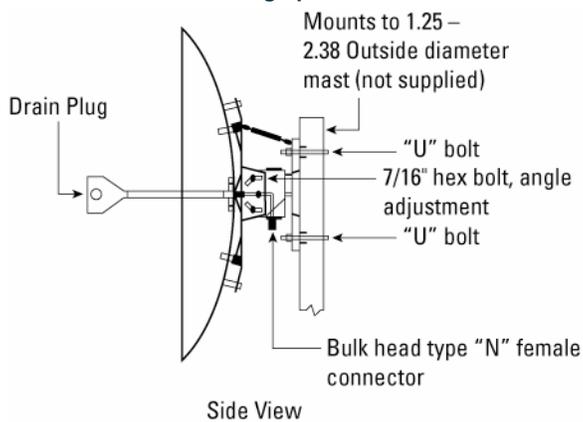


28dBi MAST MOUNT DISH—5.8 GHZ

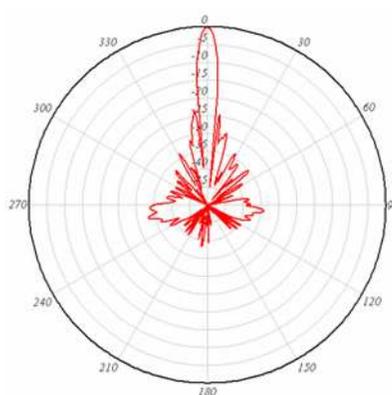
AIR-ANT58G28SDA-N



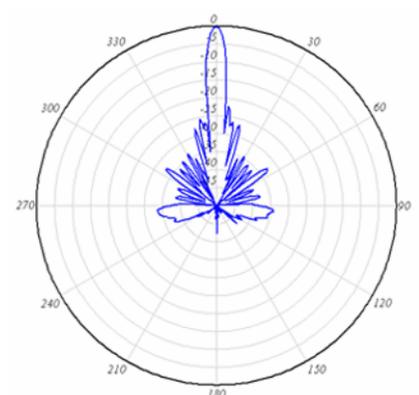
Dimensions and Mounting Specifications



Azimuth Plane Radiation Pattern



Elevation Plane Radiation Pattern



Frequency Range	5.725–5.825 GHz
Wind Speed (survival)	125 MPH
VSWR	1.5:1 Nominal
Antenna Connector	N-Male
Gain	28dBi
Maximum Power	4 watts
Polarization	V or H
Temperature (operating)	-30°C Min, +60°C Max
Azimuth 3dB BW	4.75 degrees
Mounting	1.5–2.5 in. Mast mount
Elevations Plan (3dB BW)	4.75 degrees
Wind Speed (operational)	100 MPH
Dimensions	24 in. Diameter