





ANTENNA TECHNOLOGIES LIMITED COMPANY

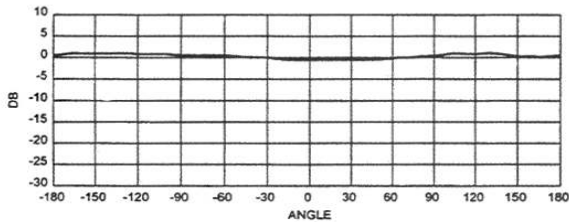
Model NP925GIL1RPSM50F Low Profile "DISC" Antenna

Key Features

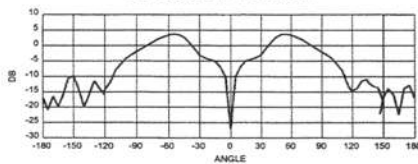
-  Broadband performance / Low profile design
-  Designed for indoor & outdoor use
-  Easy to mount / Rugged U/V stable radome
-  Ground Independent



Azimuth Pattern



Elevation Pattern



Electrical Specifications	NP925GIL1RPSM50F
Frequency Range, MHz	890-960 MHz
Element Type	Edge Slot Radiator
Polarization	Vertical
Gain, dBi, min	2.5
Azimuth Beamwidth	Omni-Directional
Elevation Beamwidth	Cosine
VSWR*	1.5:1 (@resonance 2:1)
Impedance	50 Ω
Power	50 W
Cable Type	LMR 195

Mechanical Specifications	NP925GIL1RPSM50F
Connector	REV Pol SMA
Mounting Hardware	Base Mounting Plate, Adhesive Backed
Radome	Black
Temperature	-40° F to +160° F
Dimensions	3.0" Dia. Top, 4.5" Dia. Base, 0.62" Height
Weight	<1 lb