



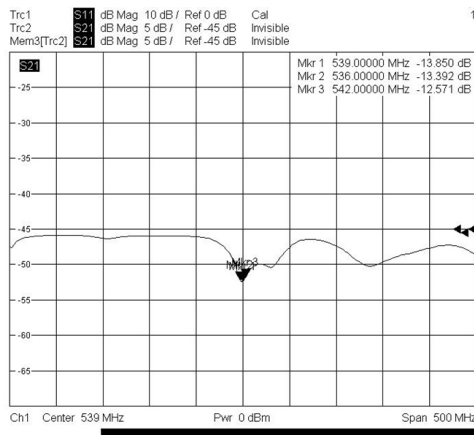
ELECTRICAL SPECIFICATIONS

Frequency Range	536 - 542 MHz
Gain	12 dBi
VSWR	≤ 2.0
Impedance	50 Ω ± 5 Ω
Polarization	Vertical
Max. Input Power	10 Watts
Beamwidth	H: 360° / E: 29.7°

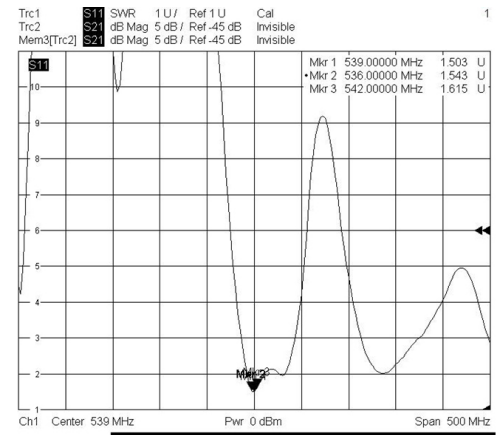
MECHANICAL SPECIFICATIONS

Connector	N-Female
Operating Temperature	-22° ~ +140° F -30° ~ +60° C
Material	Radome: Fiber Glass Base: Aluminum Alloy Mount: Stainless Steel
Dimensions (L x D)	40.8 x 11.9 x 0.8 in 960 x 30 mm
Weight	1.0 lbs (440 g)

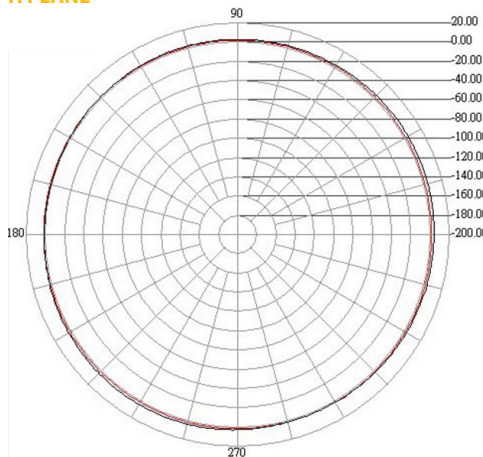
RETURN LOSS



SWR



H PLANE



E PLANE

