

Model: 5,1-5,8-O-7-10 OMNI ANTENNA

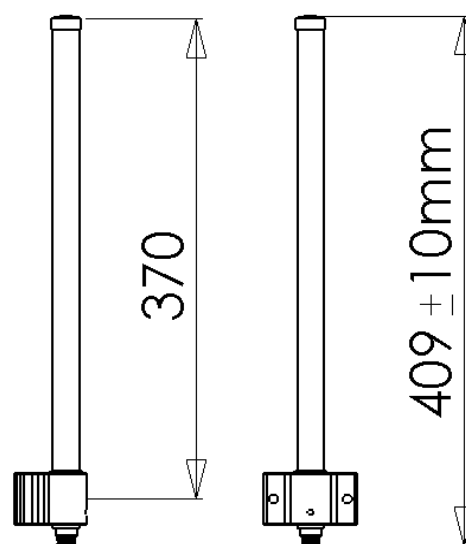
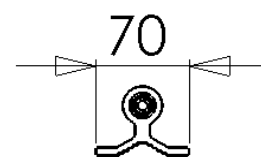
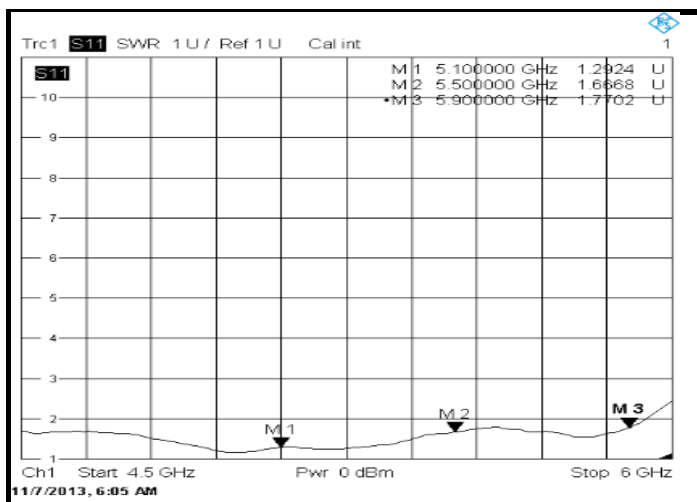
Electrical Specifications:

Frequency Range	5.1-5.5/5.5-5.835GHz
VSWR	≤ 2.0
Gain	7/10dBi
Impedance	50 Ω ±5 Ω
Polarization	Vertical
Beamwidth	
H-PLANE	360°
E-PLANE	12°/11°
Max. Power	10 Watt
Isolation	NA

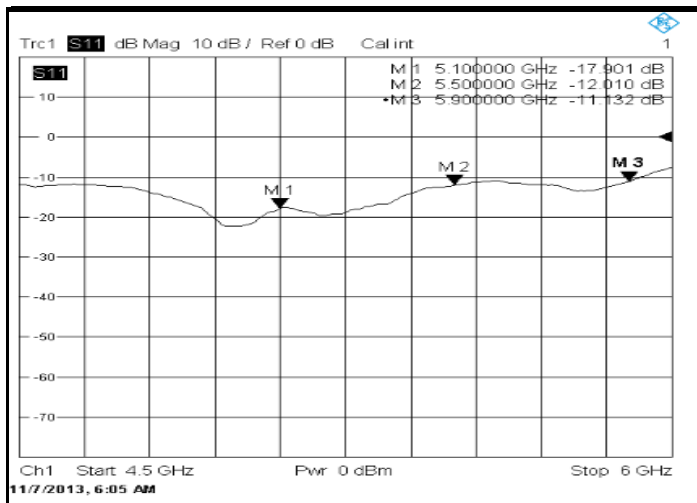
Mechanical Specifications:

Connector	N FEMALE
Cable	NA
Operation Temp.	-30°C ~ +60°C
Material-Radome	Radome: Fiberglass Base: Aluminum Alloy Mount: Aluminum
Dimension (L*W*H)	Ø30*409 ±5mm
Weight	265g ± 20g
RoHS compliant	Yes

VSWR

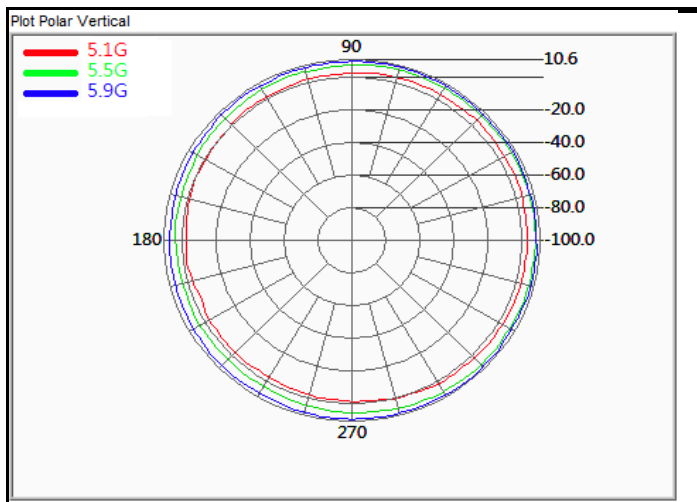


S11



Radiation Pattern

H Plane



E Plane

