

Model: 5,3-RO-5-RPSMA RUBBER ANTENNA

Electrical Specifications:

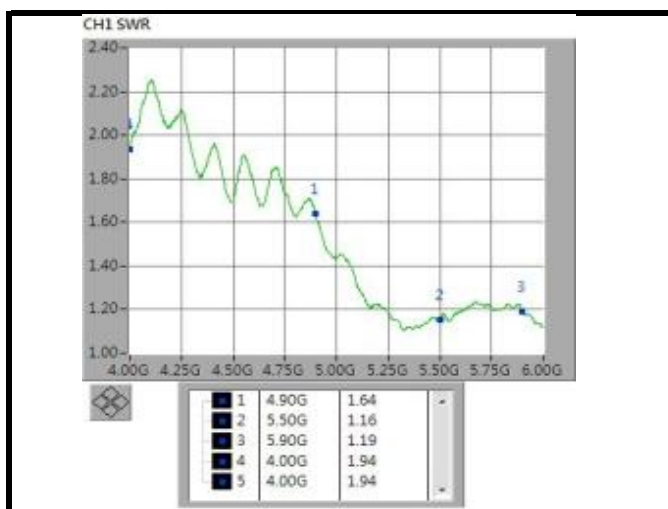
Frequency Range	4.9-5.9GHz
VSWR	≤ 2.0
Gain	5dBi
Impedance	$50\Omega \pm 5\Omega$
Polarization	Vertical
Beamwidth	
H-PLANE	360°
E-PLANE	24°
Max. Power	1 Watt
Isolation	NA



Mechanical Specifications:

Connector	SMA MALE RS
Cable	NA
Operation Temp.	-30°C ~ +60°C
Material-Radome	ABS
Dimension (L*W*H)	$\phi 13 \times 137 \pm 2\text{mm}$
Weight	$22\text{g} \pm 2\text{g}$
RoHS compliant	Yes

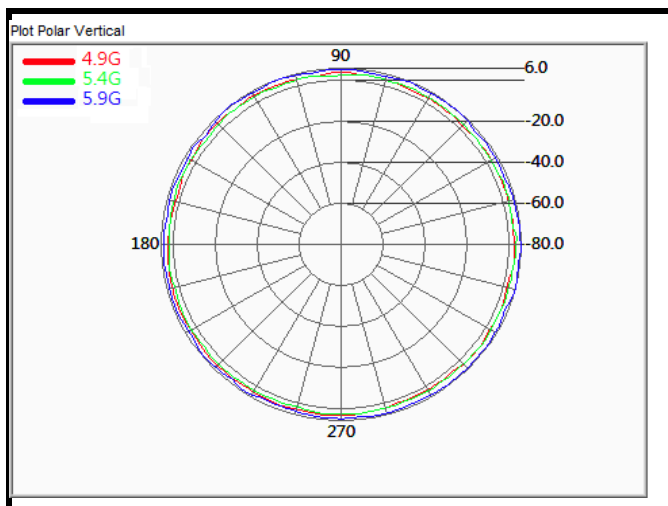
VSWR





Radiation Pattern

H Plane



E Plane

