

SPECIFICATION FOR APPROVAL

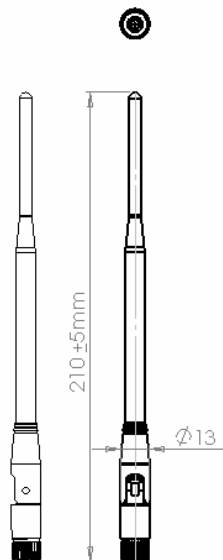
Customer :

Model No. : AR-5015

Description : 860~960 MHz SWIVEL RUBBER
Antenna

Date : 2008/06/25

Rev : 1



Electrical Specifications:

Frequency Range :	860~960 MHz
VSWR :	≤ 2.0
Impedance :	$50\Omega \pm 5\Omega$
Gain :	1.5 dBi
Polarization :	Vertical
Power Handling :	1 Watt
Beam Width :	H: 360 / E: 90.4

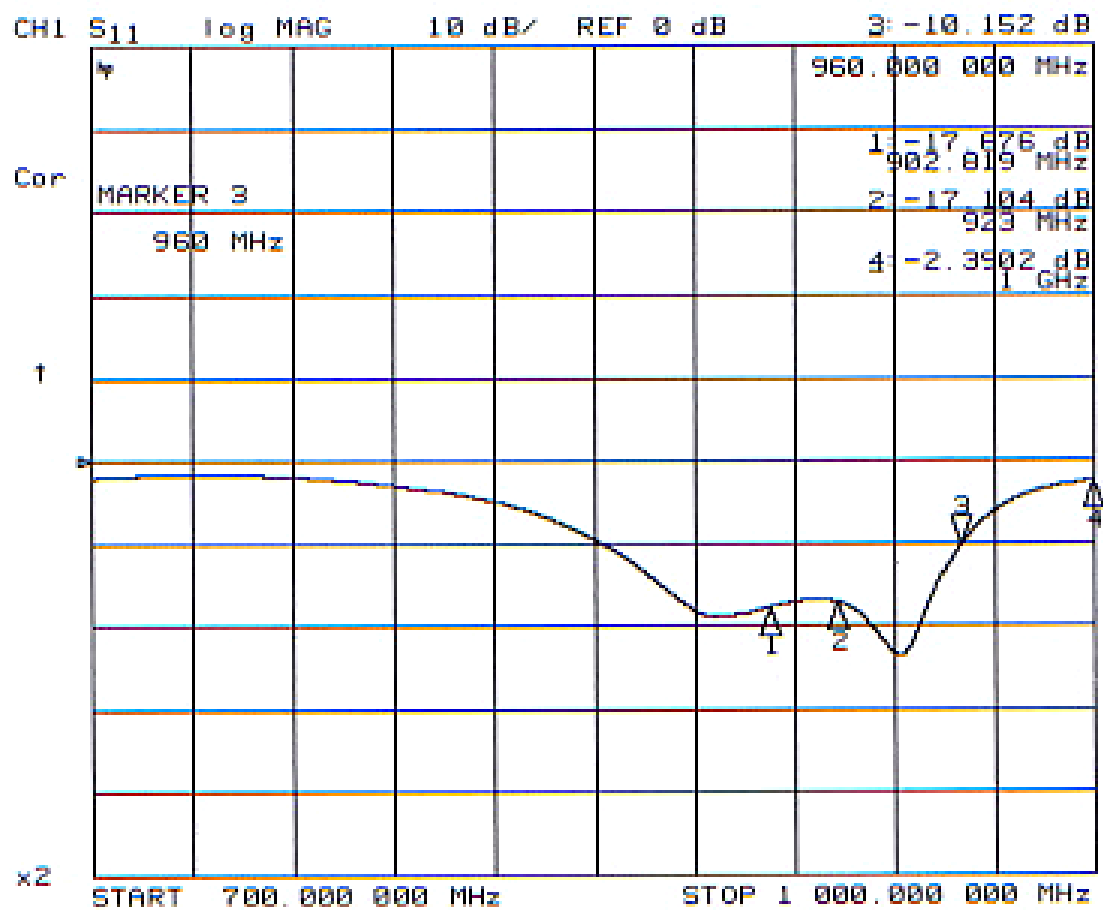
Mechanical Specifications:

Connector :	SMA MALE
Operation Temp. :	-30°C ~ +60°C
Material :	Radome: TPE
Dimension (L*W*H) :	$\varnothing 13 \times 210 \pm 5 \text{ mm}$
Weight :	$24 \pm 5 \text{ g}$
Color :	BLACK

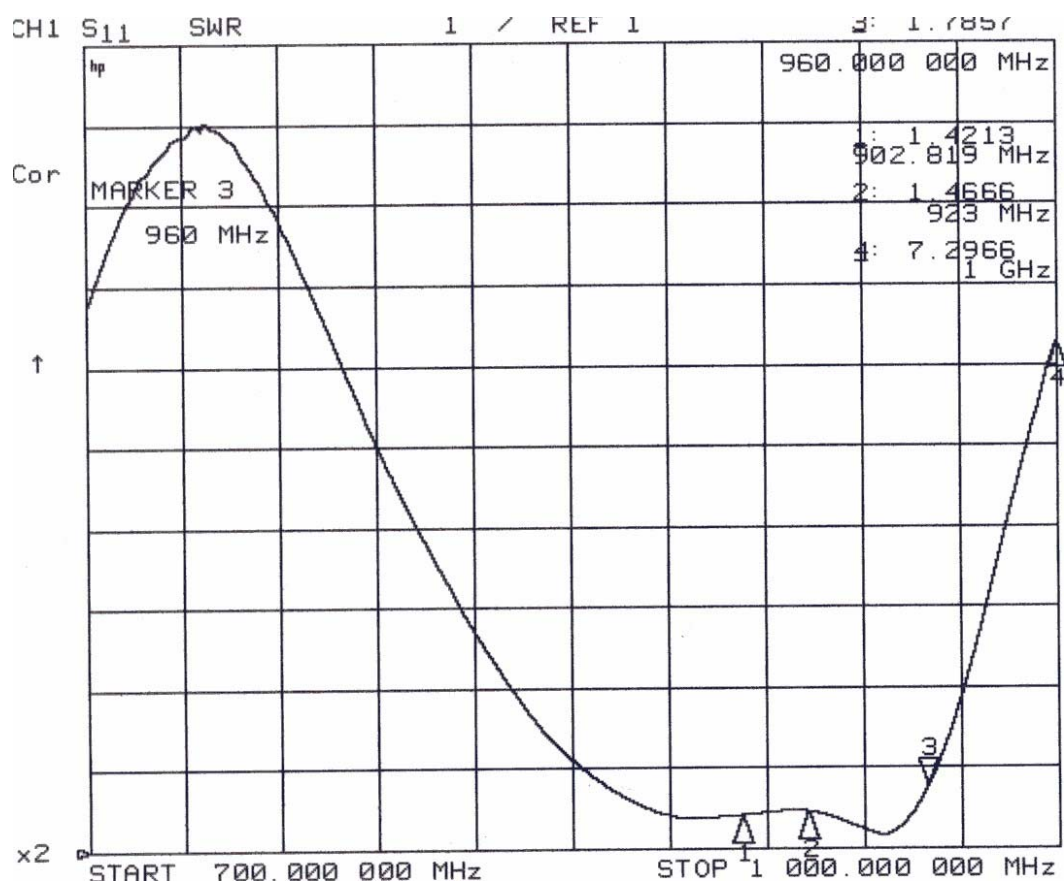
3D Illustration



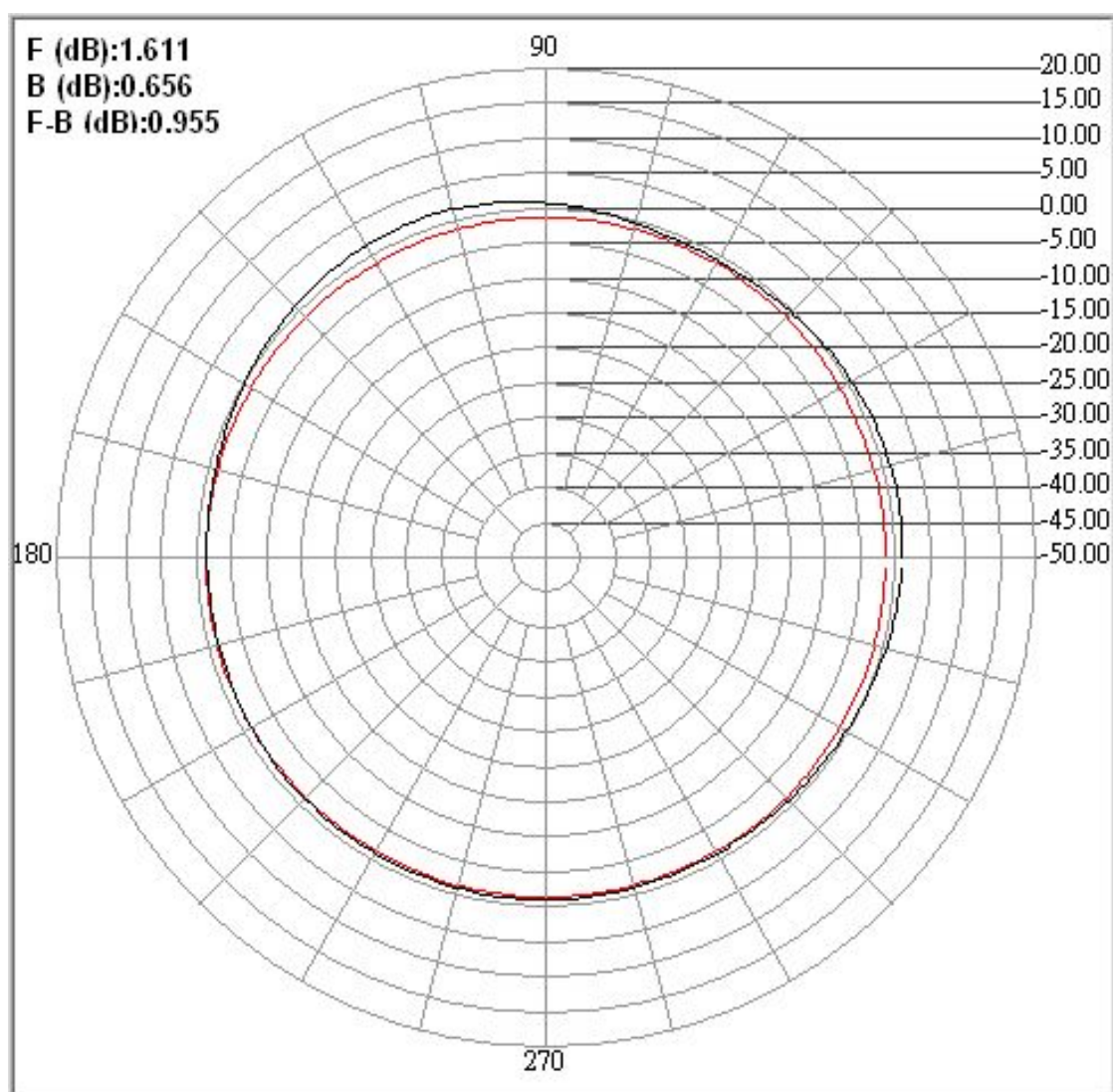
RETURN LOSS



SWR



H-PLANE



E-PLANE

