

Antenna 7dBi +MAGE BASE + RP SMA MALE + RG174 L=2000mm
A7BM-10013R174-A2000

APPLICATIONS AND FEATURES

Applications:

- 1710~2170 and 2450MHz ISM Band
- Directional and multipoint applications
- Public Wireless Hotspot
- WiFi, CDMA, RFID, GSM
- Wireless Video Systems

Features :

- Superior performance
- Light weight
- Easy set up
- 2m cable
- Mage Base
- 360 degree OMNI directional

SPECIFICATIONS:

A7BM-10013R174-A2000 for WIFI/3G/3.5G/CDMA/WCDMA ,
frequency 1.17GHz~2.17GHz suit for DCS1800,GSM1800,1.8GHz,2G
PCS1900,GSM1900,1.9GHz PCS2000,GSM2000,3G , WIFI.cable 2m,
connector RP SMA MALE ◦



Electrical Specifications

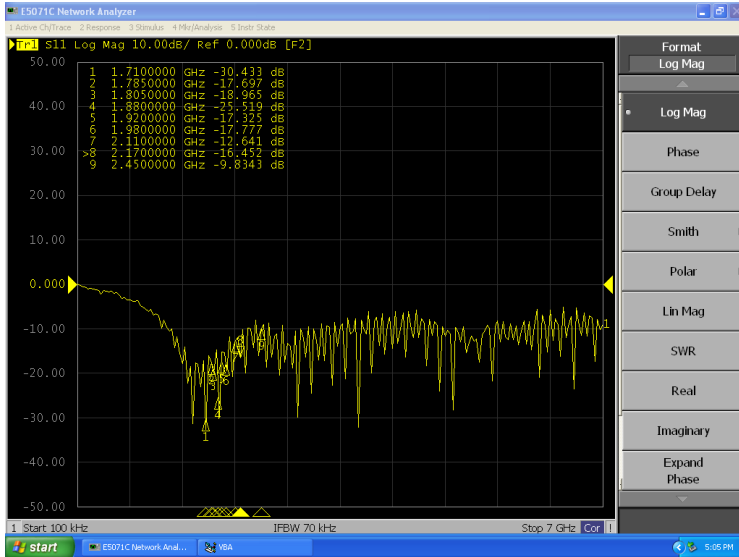
Frequency Range	1.17~2.5GHz
V.S.W.R	≤2.0
Return Loss	≤-13db
Antenna Type	Collinear
Gain	7dBi
Polarization	Vertical
Maximum Power	50W
Vertical Beam-with	15°
Horizontal Beam-with	360°
Impedance	50Ω
Connector	RP SMA MALE

Mechanical Specifications

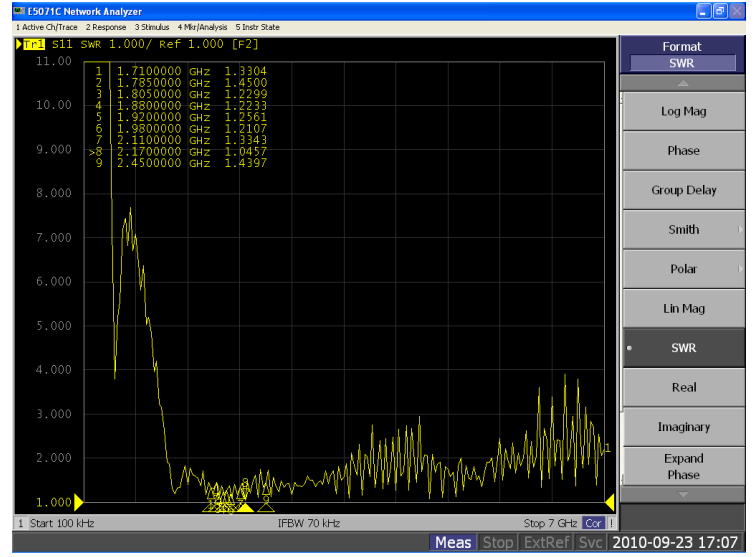
TESTING REPORT:

Length	313.6mm
Diameter	Ø60~7mm
Weight	84g
Wind Survival	N/A
Radome Material	Black ABS
RoHS Compliant	Yes
Operating Temperature	-40°C to +80°C
Clamps	N/A
Mounting	N/A

Return Loss

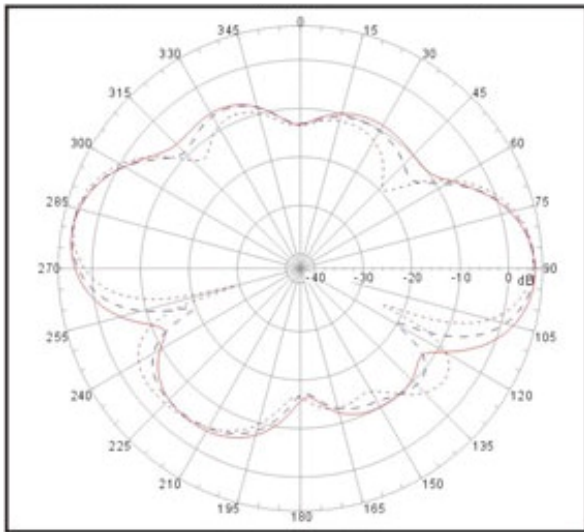


V.S.W.R

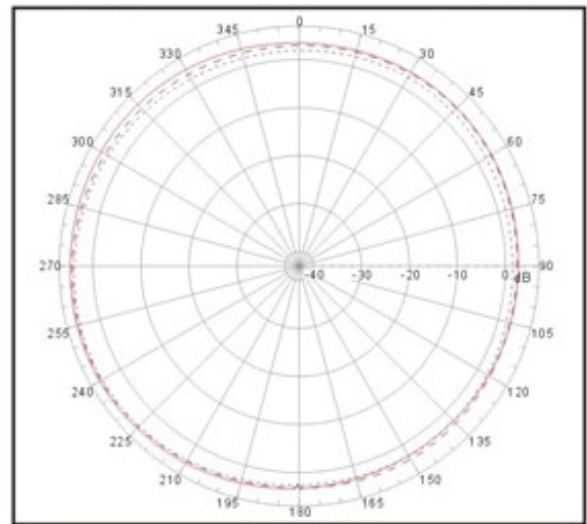


Antenna Vertical & Horizontal Pattern

Vertical



Horizontal



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