



PRODUCT DATASHEET

MG-WiFi-5mSMA

Type	WiFi External Antenna
Frequencies	2.4/5.8 GHz
Mounting	Screw
Brand Name	MG ANTENNAS



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1. SPECIFICATION

1.1 Electrical Specifications

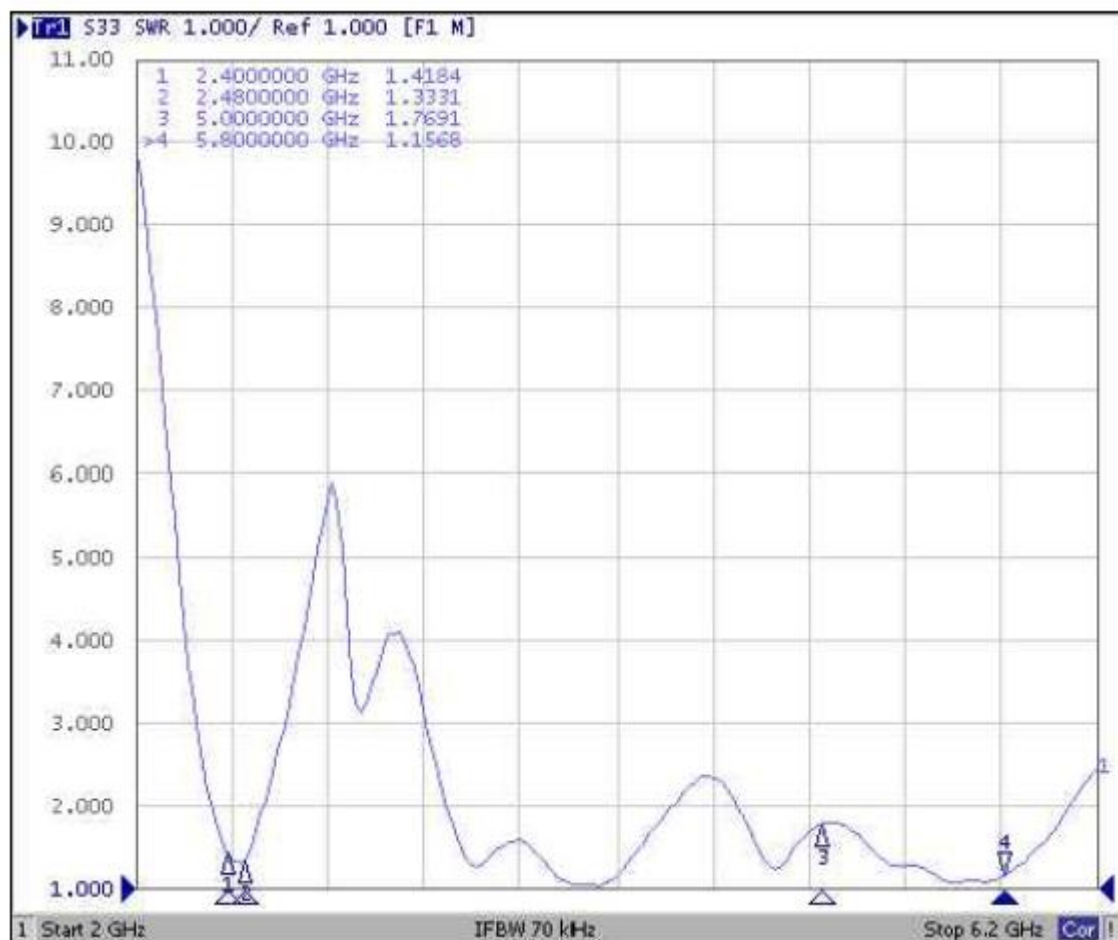
Frequency	2400-2500/5000-5800 MHz
Polarization	Vertical
Gain	2dBi
Max power	40W
VSWR	2 :1
Impedance	50 Ω

1.2 Mechanical and Environmental Specification

Cable (type and length)	RG174, 5m or other*
Connector	SMA male or other*
H.S Tube	Heat shrink tube
Housing Color	ABS Black
Mounting	Screw /M12
Dimensions	45 x 16 x 12 mm
Operating/ Storage Temperature	- 40 °C ~ + 85 °C
Ingress Protection	IP67 (exclude cable outlet)
Vibration	10 to 55Hz with 1.5mm amplitude 2hours

* Customizable Cable and Connector

2. MEASUREMENT



3. DIMENSIONS

