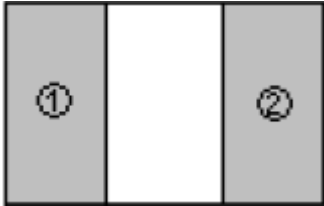


1. General Information

1.1 Antenna Information

Manufacturer:	Maction Technologies (Shanghai) ,Ltd
Address of Manufacturer:	Room 303, Building 11, No.358 Youdong Road, Minhang District, Shanghai, China
Product Name:	SMD Antenna
Model Name:	G500
Frequency Range:	2400MHz – 2500MHz, 5150-5850MHz
Type of Antenna:	SMD Antenna
Antenna Gain:	2.4GWiFi: 1.4dBi (Max.); 5GWiFi: 2.3dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (6mm * 2.3m) 

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	1.4	Horizontal
2400MHz	1	Vertical
2450MHz	1.32	Horizontal
2450MHz	1.06	Vertical
2500MHz	-0.62	Horizontal
2500MHz	-0.93	Vertical
5150MHz	1.42	Horizontal
5150MHz	1.1	Vertical
5500MHz	1.46	Horizontal
5500MHz	1.29	Vertical
5850MHz	2.3	Horizontal
5850MHz	1.57	Vertical

2.2 Radiation Pattern View

