

# 1. General Information

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## 1.1 Antenna Information

Manufacturer:	Shenzhen Moshen Intelligent Control Co., Ltd.
Address of Manufacturer:	Room 402 Unit 1, Building 8, Changyuan New Material Port, High-Tech Road 1st # 2, Yuehai Street, Nanshan District, Shenzhen, China
Product Name:	2.4GHz Antenna
Model Name:	MS-B01-V1
Frequency Range:	2400MHz - 2483.5MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	0dBi (Max.)
Impedance:	50 ohm
Antenna View:	<p style="text-align: center;">Length * Width (1cm * 0.4cm)</p> 

## 2. Antenna Specification information

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### 2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	0	Horizontal
2402MHz	-0.57	Vertical
2442MHz	-1.48	Horizontal
2442MHz	-1.76	Vertical
2480MHz	-1.93	Horizontal
2480MHz	-2.05	Vertical

## 2.2 Radiation Pattern View

