

# 1. General Information

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## 1.1 Antenna Information

Manufacturer:	Shenzhen Hongtian Electronics Co., Ltd.
Address of Manufacturer:	2nd floor of A3 Huafeng Official Science and Technology Park, Shiyan Street, Bao'an District, Shenzhen, China
Product Name:	2.4GHz Antenna
Model Name:	HT-SP001
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 (1.3cm * 0.5cm)</p> 

## 2. Antenna Specification information

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### 2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	0	Horizontal
2402MHz	-0.79	Vertical
2442MHz	-1.56	Horizontal
2442MHz	-1.87	Vertical
2480MHz	-1.98	Horizontal
2480MHz	-2.15	Vertical

## 2.2 Radiation Pattern View

