

1. General Information

1.1 Antenna Information

Manufacturer:	Shanghai Dewav IoT Technology Co.,Ltd.
Address of Manufacturer:	No.3 Building, Lane 739 of Kangwei Road, Pudong New Area, Shanghai, 201315, P.R.China
Product Name:	PCB Antenna
Model Name:	S0P
Frequency Range:	2400-2500MHz, 5150-5850MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	1.5dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (14.5mm * 9.5mm) 

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	0	Horizontal
2400MHz	-0.35	Vertical
2450MHz	-1.63	Horizontal
2450MHz	-1.81	Vertical
2500MHz	-2.06	Horizontal
2500MHz	-2.39	Vertical
5150MHz	1.5	Horizontal
5150MHz	0.87	Vertical
5500MHz	1.22	Horizontal
5500MHz	1.02	Vertical
5850MHz	1.15	Horizontal
5850MHz	0.88	Vertical

2.2 Radiation Pattern View



