

1. General Information

1.1 Antenna Information

Manufacturer:	ShenZhen Bijiasuo Electronic Co.,Ltd
Address of Manufacturer:	1F, B13, DayunSoftwareTown, Heao, Yuanshan, Longgang, Shenzhen, China
Product Name:	FPCB Antenna
Model Name:	CA525
Frequency Range:	2400MHz – 2500MHz, 5150-5850MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	2.4G: 0.19dBi, 5G: 0.53dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (0.9cm * 0.4cm) 

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	0.19	Horizontal
2400MHz	-0.32	Vertical
2450MHz	-1.41	Horizontal
2450MHz	-1.79	Vertical
2500MHz	-1.85	Horizontal
2500MHz	-2.11	Vertical
5150MHz	0.53	Horizontal
5150MHz	-0.21	Vertical
5500MHz	-1.61	Horizontal
5500MHz	-1.82	Vertical
5850MHz	-2.06	Horizontal
5850MHz	-2.39	Vertical

2.2 Radiation Pattern View



