

1. General Information

1.1 Antenna Information

Manufacturer:	Shenzhen Yi Sheng Bang technology Co., LTD
Address of Manufacturer:	101, Building C, Shenzhen Qianwan Hard Science and Technology Industrial Park, Bao 'an District, Shenzhen, China
Product Name:	FPCB Antenna
Model Name:	SLK-ZC-3134B
Frequency Range:	2400-2500MHz, 5150-5850MHz
Type of Antenna:	FPCB Antenna
Antenna Gain:	3.72dBi (Max.)
Impedance:	50 ohm
Antenna View:	<p style="text-align: center;">Unit: mm</p> <p>The technical drawing shows two views of the antenna. The top view is a square with a width of 31.55 ± 0.2 mm and a height of 34.16 ± 0.2 mm. The side view shows a total length of 165 ± 3 mm. The antenna has a black SMA connector at the bottom left. The top view also shows a small red square on the left side and the text 'SLK-ZC-3134B ANB15 MAIN' in the center. The side view shows a thickness of 1.20 mm, a distance of 2.00 mm from the connector to the start of the antenna body, and a distance of 1.50 mm from the end of the antenna body to the SMA connector.</p>

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	2.29	Horizontal
2400MHz	2.22	Vertical
2450MHz	3.39	Horizontal
2450MHz	2.89	Vertical
2500MHz	3.44	Horizontal
2500MHz	3.01	Vertical
5150MHz	3.72	Horizontal
5150MHz	2.50	Vertical
5500MHz	2.83	Horizontal
5500MHz	2.46	Vertical
5850MHz	2.99	Horizontal
5850MHz	2.56	Vertical

2.2 Radiation Pattern View



