

Antenna Specification

- **Manufacturer:** Shenzhen Jianhaitong antenna technology Co., LTD

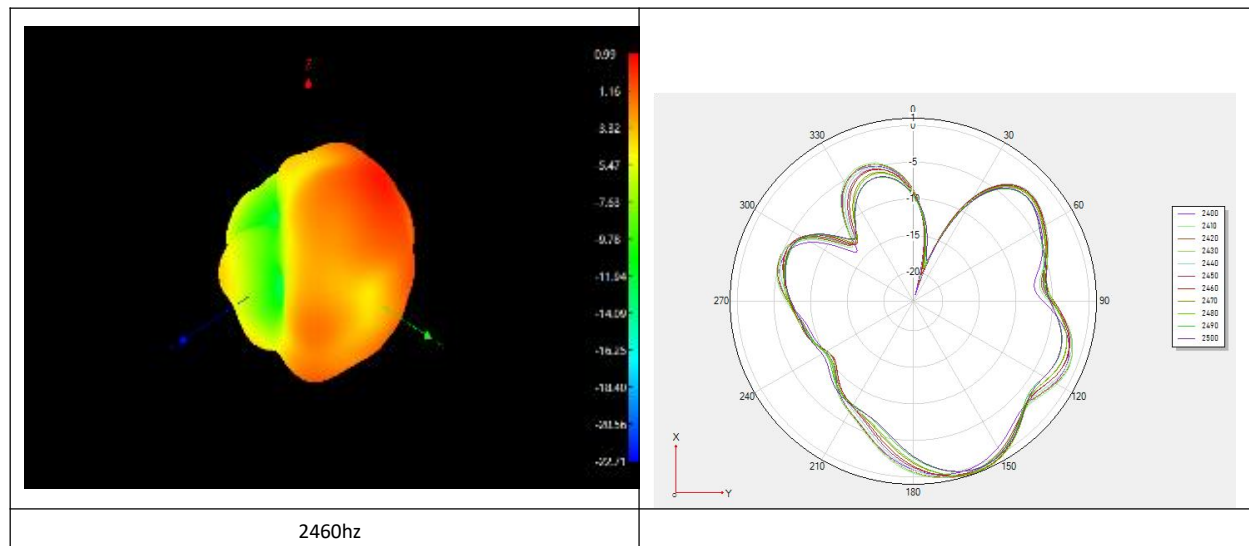
Address of manufacturer: 3rd floor, West of Hezhou Zhongkono Industrial Park,
Hangcheng Street, Baoan District, Shenzhen

1.1 Basic Specifications

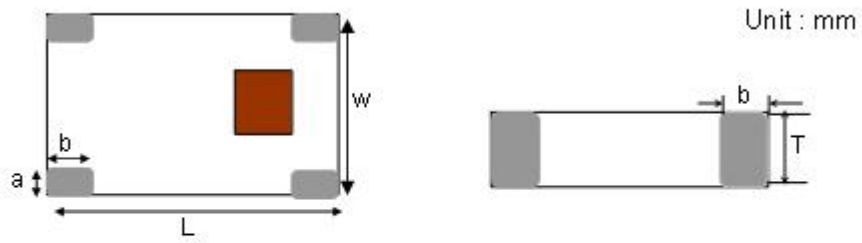
No.	Specification	Descriptions	Notes
1	Antenna model	<u>C371-WIFI</u>	
2	Antenna type	Chip Antenna	
3	Operation Frequency	<u>2.4-2.483GHz</u>	
4	Impedance	50ohm	
5	Gain	0.99 <u>dBi@2.4~2.483GHz</u>	
6	Efficiency	$\geq 35\%$	
7	VSWR	≤ 3	

1.2 radiation pattern

Frequency / MHz	Gain/ dB	Efficiency / %
2400	0.21	43.15
2410	0.72	44.16
2420	0.89	46.99
2430	0.92	45.08
2440	0.96	44.57
2450	0.76	41.88
2460	0.99	41.98
2470	0.91	39.9
2480	0.98	38.46
2490	0.58	35.65
2500	0.67	34.2



1.3 Antenna Size



Mark	L	W	T	a	b
Dimensions	3.2 ± 0.2	1.6 ± 0.2	1.2 ± 0.2	0.3 ± 0.1 -0.2	0.5 ± 0.2