

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26dBi	-0.76dBi	-0.68dBi	-5.25dBi	-2.46dBi	-1.86dBi
MAX. Gain	-0.68dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.20mm					
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD					

Antenna Photo & Length (mm)



Manufacturer address: No. 333, Kexing Road, Xiangzhou District, Zhuhai City

Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.26	-30.08	-7.18
2450	-0.76	-36.56	-7.48
2500	-0.68	-22.03	-6.59

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-5.25	-22.14	-12.42
2450	-2.46	-24.58	-10.47
2500	-1.86	-29.52	-9.20

ANT Test Labs: Attestation of Global Compliance Co., Ltd.