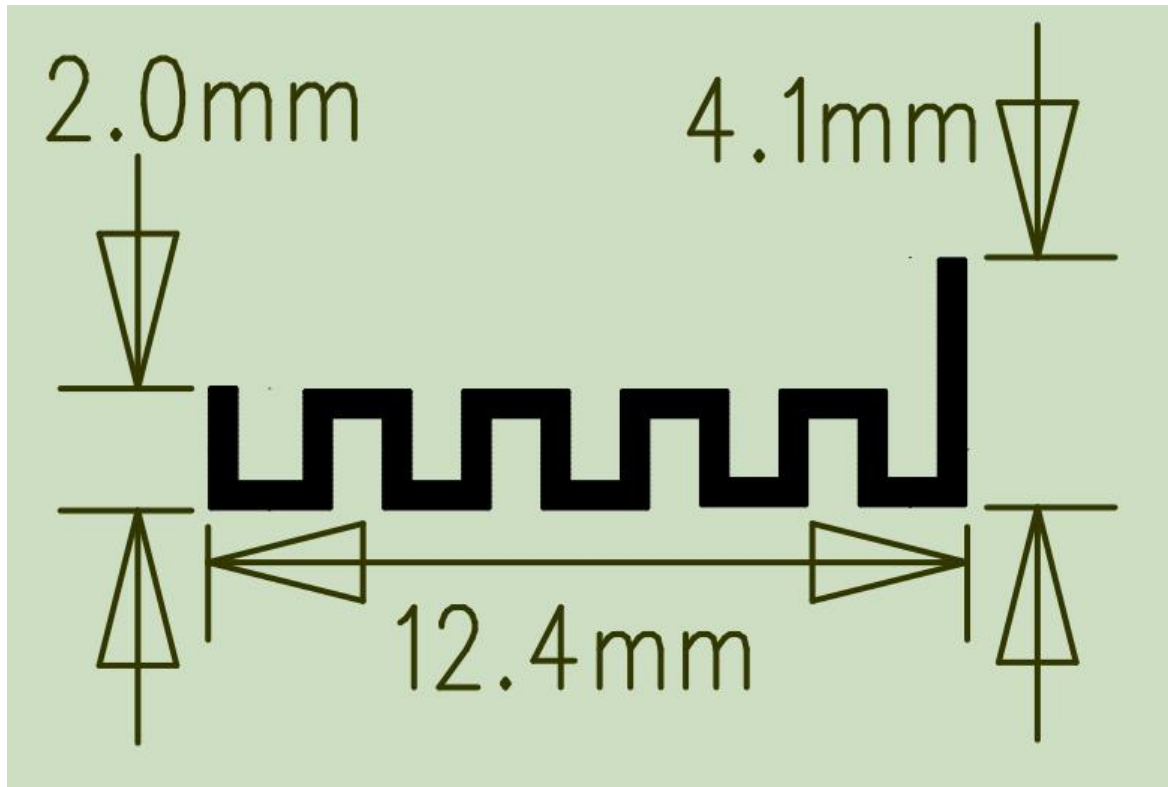


Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2400MHz	2500MHz	2400MHz	2400MHz	2500MHz
	-1.85	-1.05	-0.67	-4.21	-2.02	-1.37
MAX. Gain	-0.67dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	30.49mm					
Manufacture	SHENZHEN RENYUAN TECHNOLOGY CO.,LTD					

Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.85658	-30.0801	-7.18716
2450	-1.04891	-36.5604	-7.48023
2500	-0.67525	-22.0315	-6.59127

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-4.2169	-22.1424	-12.4294
2450	-2.0195	-24.5837	-10.4702
2500	-1.3714	-29.5214	-9.20432

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