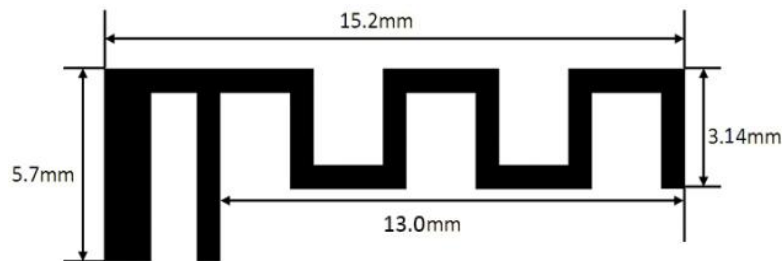


Inverted F Antenna Specification

Product Overview

This product is a 2.4G Inverted F Antenna, operating in the 2400-2500MHz frequency band. It supports both horizontal and vertical polarization with omnidirectional radiation in the azimuth plane and features a 50 Ω impedance. It is suitable for 2.4GHz wireless communication devices.

Antenna Photo & Length (mm)



Summary						
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD					
ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26	-0.76	-0.58	-5.25	-2.46	-1.86
MAX. Gain	-0.58dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.20mm					
Radiation Pattern	Horizontal-Polarization Radiation Pattern			Vertical-Polarization Radiation Pattern		

Typical Free Space 3D Radiation Pattern

