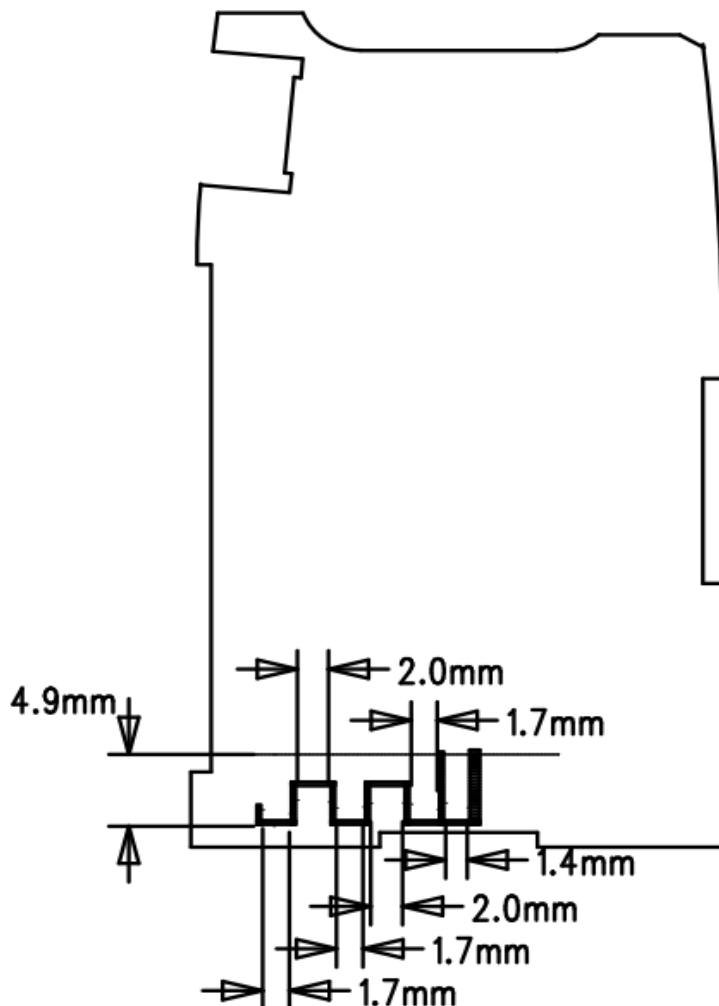


Antenna Specification

Summary

ITEM	WJ21 ANT SPEC
Model Name	2.4G ANT
Center Frequency	2400-2500MHz
Antenna Gain	0dBi
Polarization	Horizontal and Vetical
Azimuth Beam Patten	Omni-directional
Impedance	50 Ohm
Antenna Type	PCBA天线
Manufacture	Sinco Intelligent Technology Co., Ltd

Antenna Photo T X (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.26174	-30.0801	-7.18716
2450	-0.765802	-36.5604	-7.48023
2500	0	-22.0315	-6.59127

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-5.2537	-22.1424	-12.4294
2450	-2.4652	-24.5837	-10.4702
2500	-1.86120	-29.5214	-9.20432