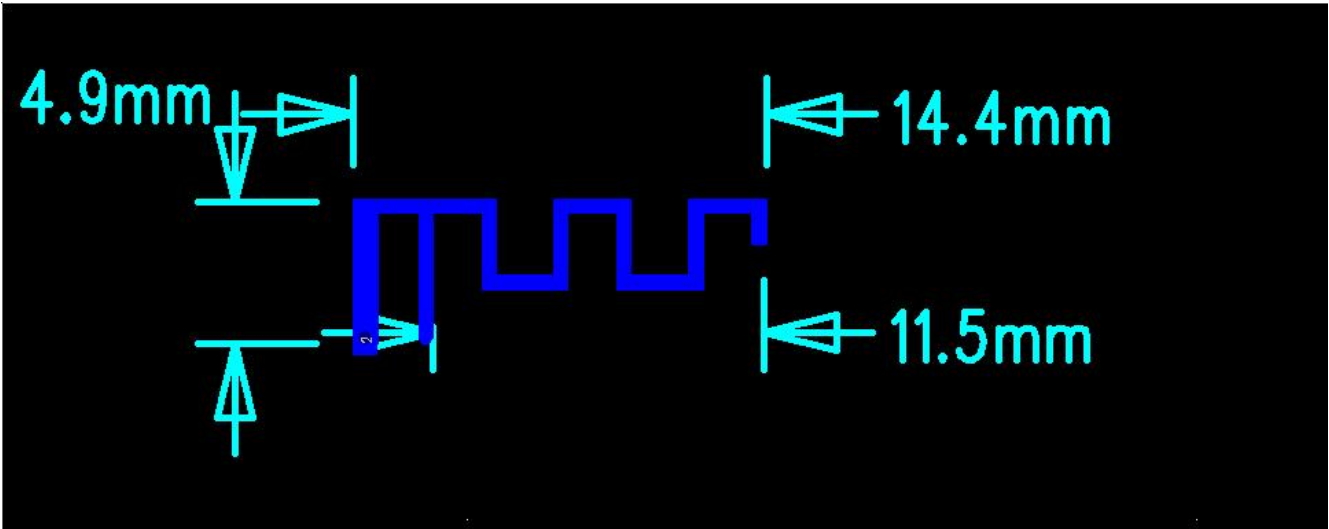


Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2400MHz	2500MHz	2400MHz	2400MHz	2500MHz
	-1.73dBi	-2.84dBi	-4.13dBi	-6.85dBi	-3.70dBi	-2.32dBi
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	11.0mm					
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD					

Antenna Photo & Length (mm)



1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Marker 3 2.524012000 GHz

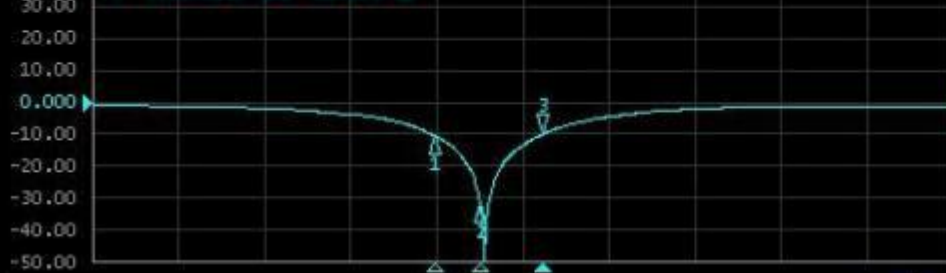
▶ Tr1 S44 Smith (R+jX) Scale 1.000U [F1]

1	2.3970000 GHz	55.780 Ω	-32.109 Ω	2.0679 pF
2	2.4500000 GHz	49.975 Ω	-2.5872 Ω	25.109 pF
>3	2.5240120 GHz	42.806 Ω	29.741 Ω	1.8753 nH



Tr2 S44 Log Mag 10.00dB/ Ref 0.000dB [F1]

1	2.3970000 GHz	-10.600 dB
2	2.4500000 GHz	-31.744 dB
>3	2.5240120 GHz	-10.062 dB



1 Start 2 GHz

IFBW 70 kHz

Stop 3 GHz

PEst Cor

Meas

Stop

ExtRef

Ready

Svc

2015-12-25 14:42

Marker

✓ Marker 1

✓ Marker 2

✓ Marker 3

Marker 4

More Markers ▶

Ref Marker

Clear Marker
Menu ▶

Marker ->
Ref Marker

Ref Marker Mode
OFF

Return

