



Antenna Datasheet

Product ID: WTTX220074B

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1 Electrical parameters

Frequency	2.40~2.50 GHz
Impedance	50Ω
S.W.R.	≤2.0
Max Input Power	5 W

2 Mechanical parameters

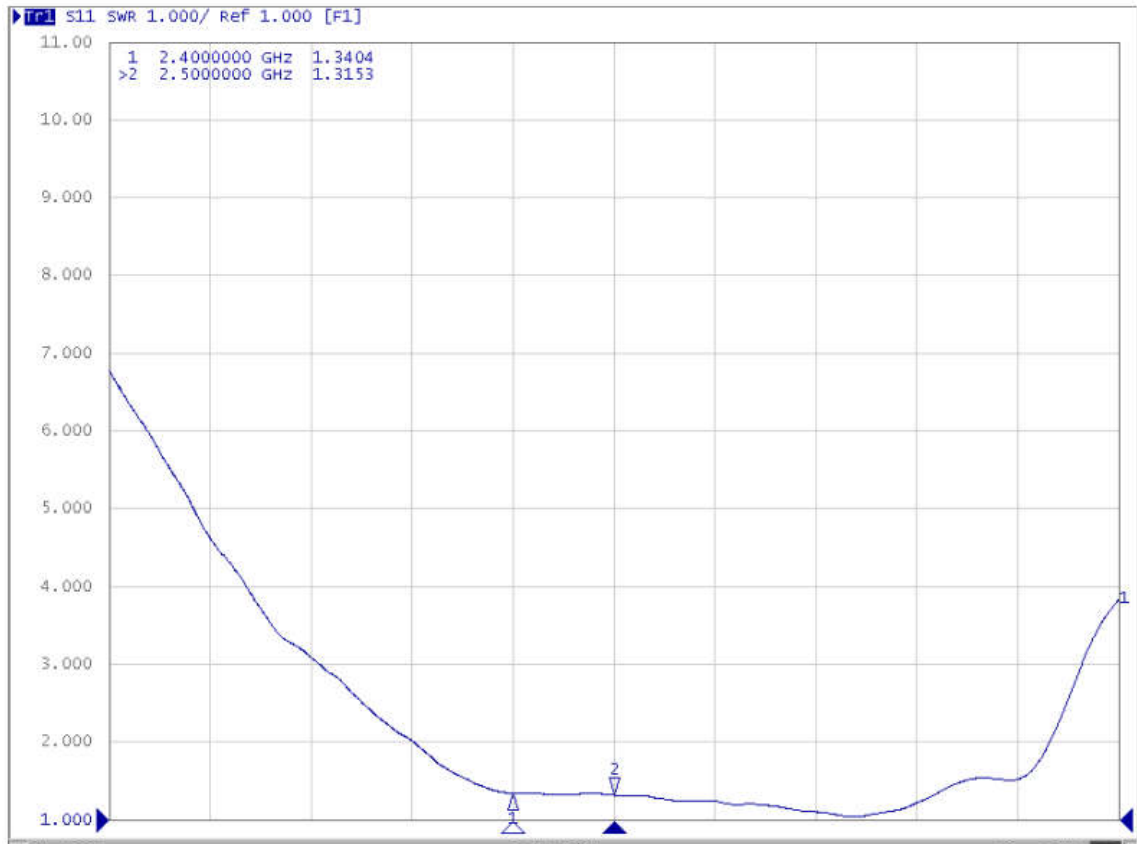
PCB spec	Material FR4 (L)49.2*(W)13*(T)0.60mm
Cable Type	1.13
Double side gum	PE (L)30*(W)12*(T)0.5mm
Packaging requirements	PE

3 Operating/ Storage Temperature

Operating Temperature	-40℃~75℃
Storage Temperature	-40℃~75℃

4 : Data

4.1 VSWR



4.2 Effi&Gain

Freq(MHz)	Effi (%)	Gain(dBi)
2400	61.37	2.43
2410	61.66	2.48
2420	67.62	2.71
2430	65.91	2.69
2440	66.07	2.78
2450	67.64	3.29
2460	61.49	3.00
2470	66.61	3.47
2480	66.73	3.56
2490	69.00	3.83
2500	70.52	3.56

4.3 2D pattern

