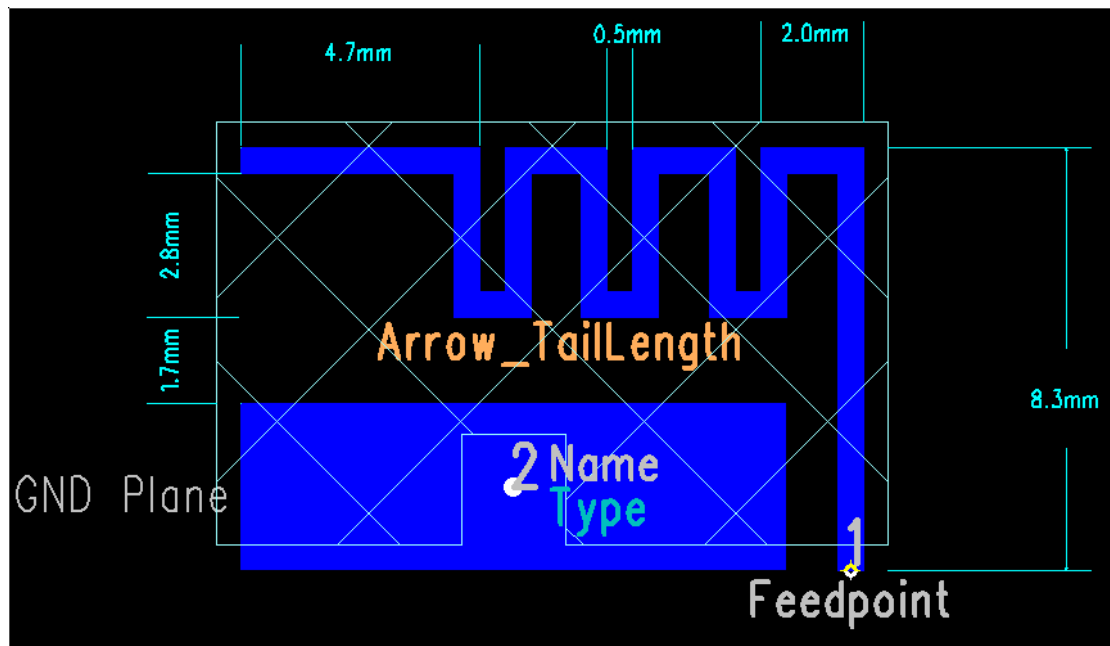


Bluetooth 2.4g PCB ANT Specification

一、Engineering drawing



二、Product parameters

1. Electrical parameters

Operating frequency (MHz) : 2400~2500, bandwidth (MHz) : 2MHz, impedance: 50 Ω

2. Radiation Pattern

Frequency	Efficiency()	Frequency	Efficiency . dB(dB)	Frequency	Gain . dB()
2400MHz	17%	2400MHz	-7.66564	2400MHz	-0.50
2410MHz	17%	2410MHz	-7.68688	2410MHz	-0.57
2420MHz	17%	2420MHz	-7.67979	2420MHz	-0.64
2430MHz	17%	2430MHz	-7.60394	2430MHz	-0.54
2440MHz	17%	2440MHz	-7.81661	2440MHz	-0.90
2450MHz	17%	2450MHz	-7.78019	2450MHz	-0.90
2460MHz	17%	2460MHz	-7.59359	2460MHz	-0.74
2470MHz	17%	2470MHz	-7.79186	2470MHz	-0.92
2480MHz	17%	2480MHz	-7.64102	2480MHz	-0.82
2490MHz	18%	2490MHz	-7.45835	2490MHz	-0.78
2500MHz	17%	2500MHz	-7.72746	2500MHz	-1.14

