

The Main Antenna Sample Confirmation

Customer	Sail Yi De technology Co., LTD			
Project Name	SN0463		日期	2021--08--16
			Date	
Project NO.	SN0463	备注	同轴线	
		Notes		
Frequency Range	2.4G (2400MHz--2500MHz)			
Designed By	RF Engineer		Structural Engineer	
	Zhang ping			
Checked By	Engineering Manager			
Client' s Approval				

Designer : SINAWELL Electronics(Shenzhen) Co., Ltd.

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1. Specification overview

This specification describes the condition of the Bluetooth coaxial antenna, which has a frequency band of 2.4G.

Antenna appearance

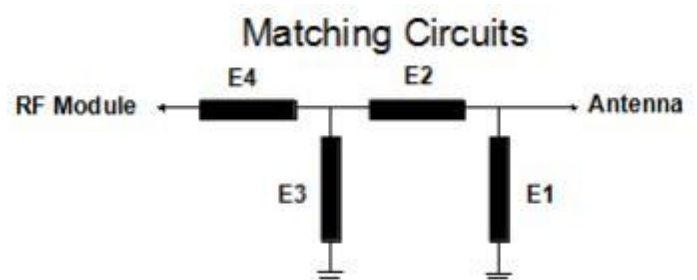


直径1.7MM长度33MM

3.1. Antenna band

Antenna band	2.4G
Frequency Range (MHz)	2400MHz-2500MHz
Peak Gain (dBi)	0.24

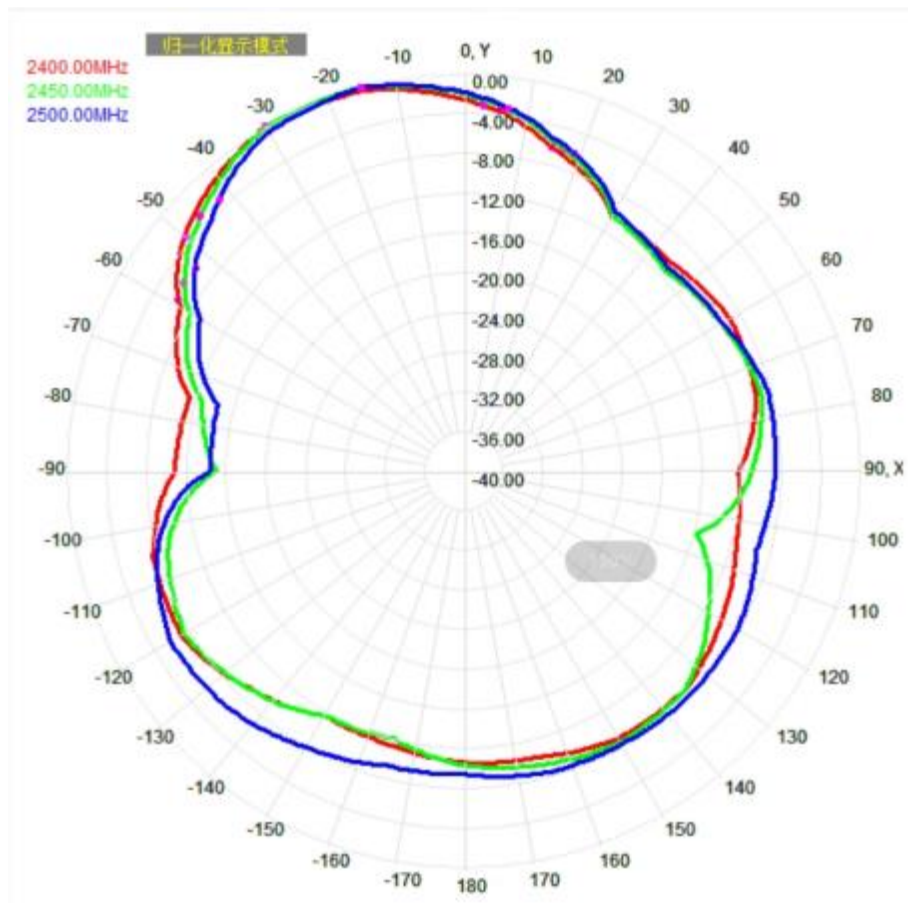
3.2. match circuit



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



Vertical: 2400 MHz 2450 MHz 2500 MHz Power (dBm)
Max: 0 Min: -30 Scale: 5/div

