

SPECIFICATION

APPLICATION FOR APPROVAL

Manufacturer: UbiTraq Technology, Co., Ltd.

No. 35 Wanchun Road, Economic and Technological Development Zone,
Wuhu, Anhui Province, China

CUST P/N: _____

PART NAME: Bluetooth Antenna

DEVE NO: _____

REVISION

REV.NO.	DATE	DESCRIPTION

Customer		
Approved by		
Drawn by	Checked by	Approved by

1、Electrical parameters

Frequency	2.4~2.48GHz
Impedance	50 ± 2 Ohm
S.W.R.	<2.0
Max Input Power	≥ 0.0005 W

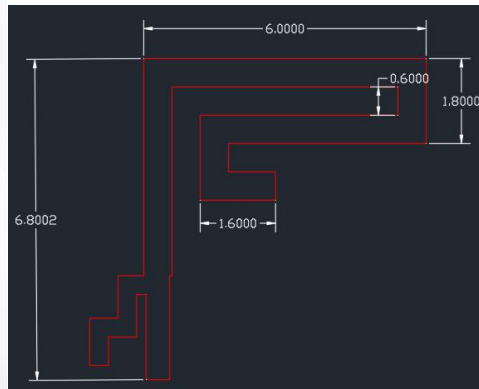
2、Mechanical parameters

Connector Type	
Cable Type	
Packaging	

3、Operating/ Storage Temperature

Operating Temperature	-30℃~65℃
Storage Temperature	-30℃~65℃

4: Product drawings



5: Test report

5.1: VSWR



5.2: Gain&Efficiency

Freq(MHZ)	Effi(%)	Gain(dBi)
2390	26.3	-3.29
2440	42.6	-1.17
2490	32.5	-2.35

5.3: 2D directional diagram

