

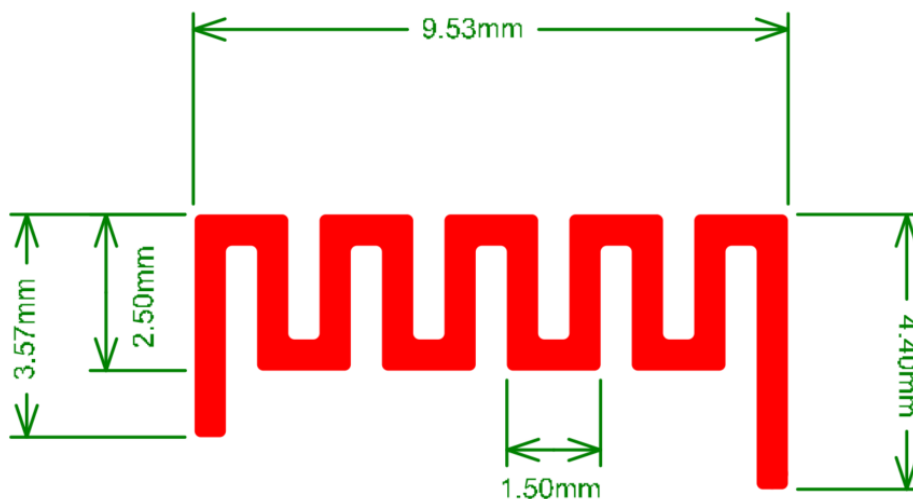
BB160S BLE-Module PCB Antenna Specification

1. Antenna Description:

Antenna plate	Omni-directional
Make name / Model name	BOBLINKER / DB809
Antenna peak gain	1.72dBi
Frequency range	2400MHz ~2480MHz
Connect type	Direct Connect
Impedance	50 Ohm
Antenna length	31.9mm
Manufacture	SHENZHEN DADOUTEK ELECTRONICS CO.,LTD

Room 201, Building 3, No. 2 Factory, Nantai Road, Guxing Community, Xixiang Sub-district, Bao 'an District, Shenzhen

2. Picture of antenna



3. Passive Test For 2.4G

Passive Test For 2.4G		
Fre (MHz)	Effi (%)	Gain (dBi)
2400	47.40	1.37
2450	49.60	1.29
2480	51.60	1.72

4. Antenna Radiation Pattern

2480MHz

