
Bluetooth antenna of PCB on-board specification

V1.0

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Document Type: PCB Antenna
Document Version: V1.0



2、Specification

Product Number: PCB Antenna	
Electrical Characteristics	
Frequency	2402MHz ~ 2480 MHz
Gain	-3dBi
Efficiency	~ 50%
Polarization	Linear
Impedance	50 Ohm
Dimension	2.6mm*9.8mm

3、Radiation Pattern

Radiation Pattern and Gain were dependent on measurement board design. The specification of coil antenna was measured based on the PCB size and installation position as shown in the below figure Test Board.



