Bluetooth antenna of PCB on-board specification

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Document Type: 2.4GHZ coil antenna

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Antenna Model: H8

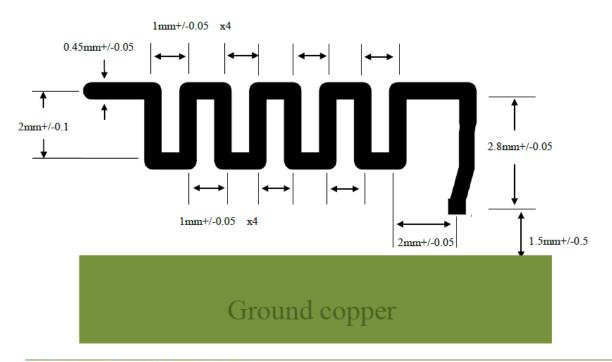
Antenna Type: PCB Antenna

Manufacture

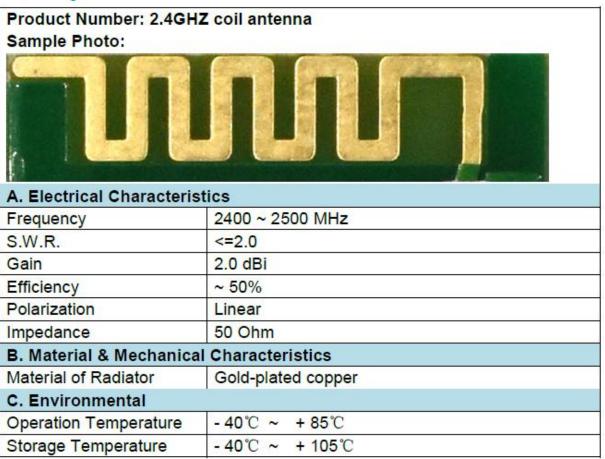
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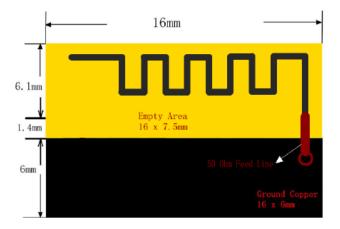
2, Spec Drawing



3, Specification

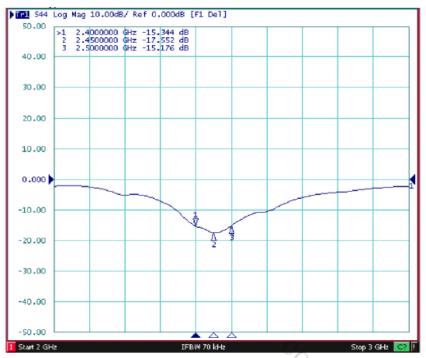


4, Antenna On Test Board



FR4 Thickness 0.8mm

5, Return Loss



6, Radiation Pattern

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



