

Samson Distribution LLC  
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Antenna Model: MI3

## MI3 TX 2.45 GHz Antenna

We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.

### Layout and Implementation

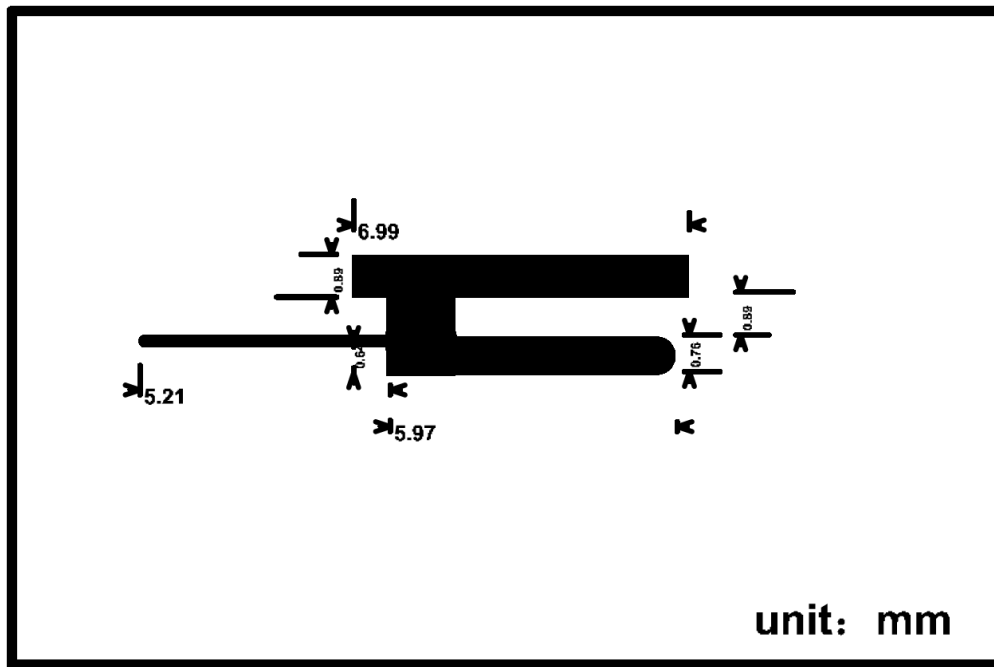


Figure 1: Antenna Dimensions

### PCB Dimensions

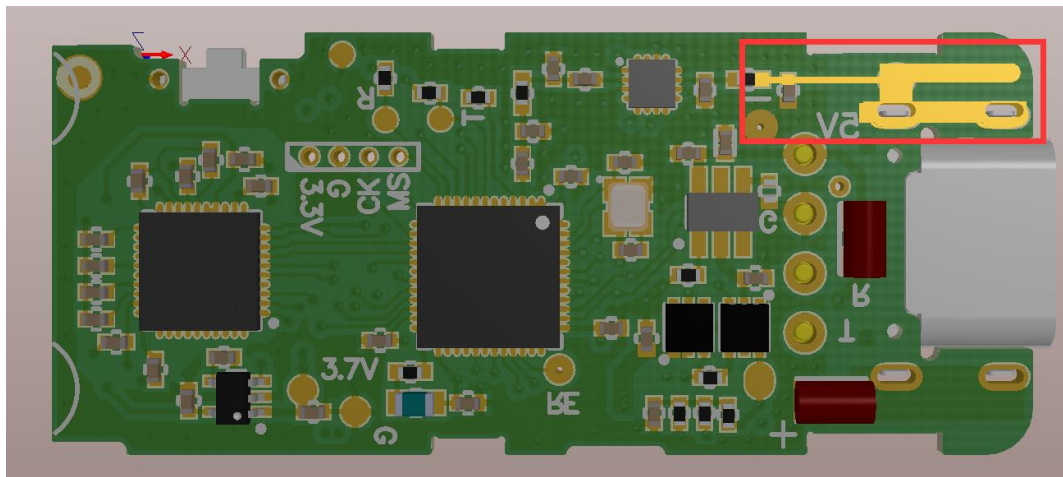


Figure 2: 3D PCB

## Test conditions and methods

The testing instrument used is: HP 85046A

Test method: To disassemble the surrounding area, connect "TEST" and "GND" for testing

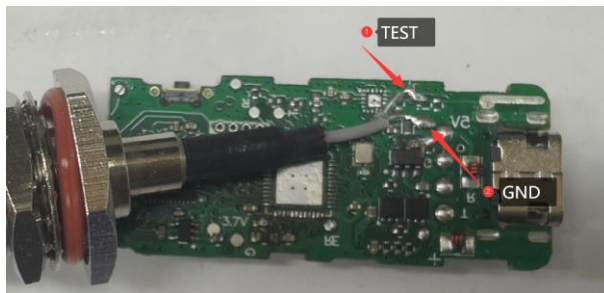


Figure 3: Connection method

## Quick Reference Data

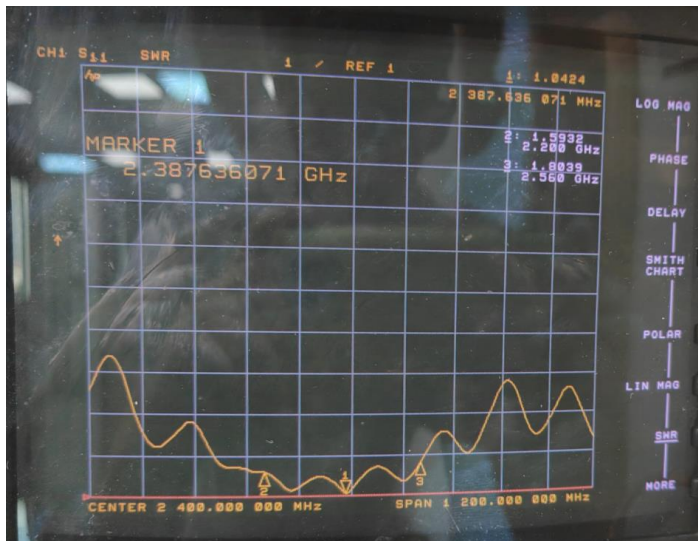


Figure 4: Testing Parameters