

Antenna Specification

Revision History:

Rev.A0

1. MODEL: GC1

P/N: E12-01542-01

2. Applications

This antenna is designed for Bluetooth.

3. Electrical Characteristics

Frequency Band: 2400MHz~2500MHz

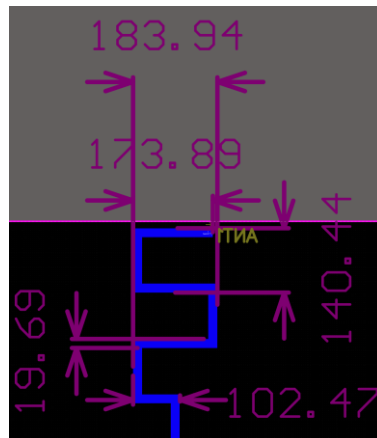
Polarization *Gain :

Max peak gain: 2.82 dBi @2550MHz

Impedance: 50Ω

Antenna Type: PCB

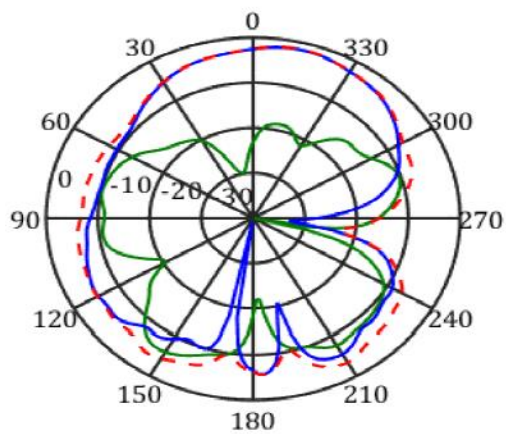
4. Antenna Dimension



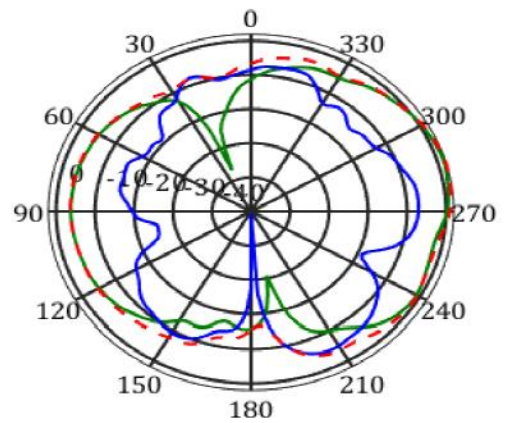
5. Typical Free Space Radiation Pattern

3D&2D Radiation Pattern

frequency=2550MHz, X-Z Plane



frequency=2550MHz, X-Y Plane



frequency=2550MHz, Y-Z Plane

