

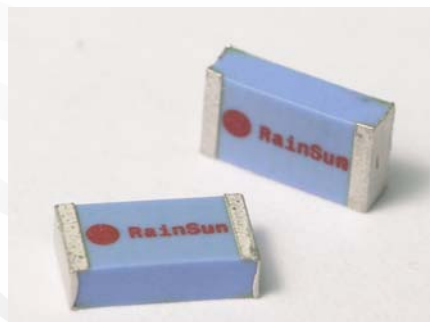
RainSun Corporation

AN2051 Multilayer Chip Antenna

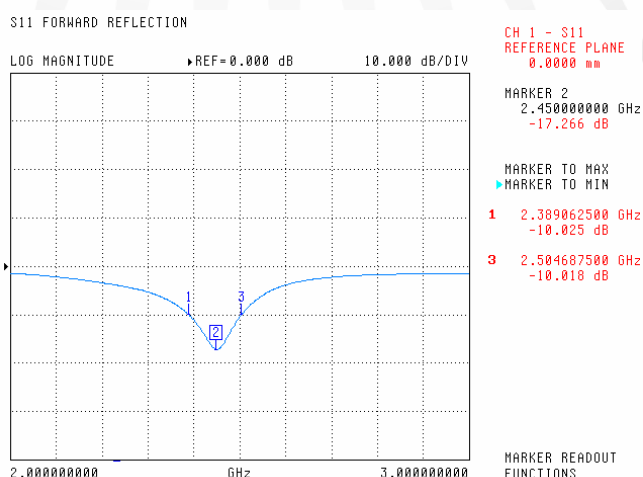
Application : Bluetooth, 2.4 GHz WLAN,

Key Features

- Light weight and low profile
5.1mm(L) × 2.0mm(W) × 1.2mm(H)
- Omni-directional in azimuth
- Lead (Pb) Free

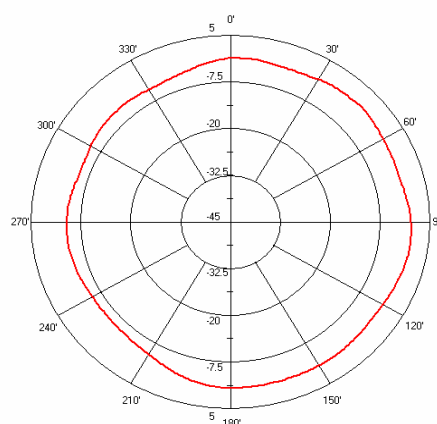


Return Loss



Radiation Pattern

Frequency: 2450MHz AN2051 H-Plane



Quick Reference Data

Item	Specification
Center Frequency	2.45 GHz
Bandwidth (typ.)	110 MHz
Peak Gain (typ.)	3.0 dBi
VSWR	2.0 (max)
Polarization	Linear
Pattern	Omni-directional
Impedance	50 Ω

AN2051 E-Plane

