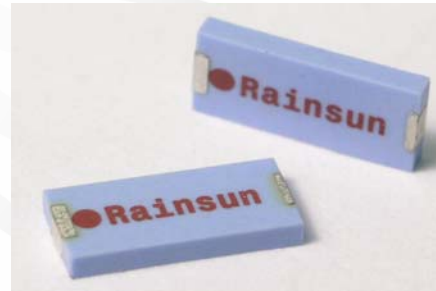


AN0835 Multilayer Chip Antenna

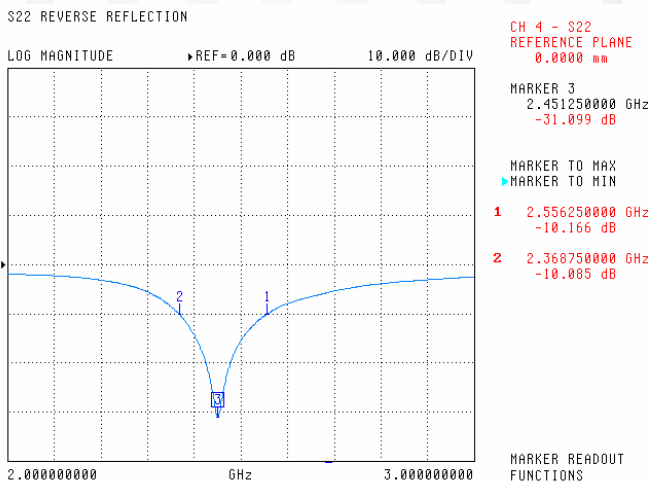
Application : Bluetooth, 2.4 GHz WLAN,

Key Features

- Light weight and low profile
8.0mm(L) × 3.5mm(W) × 1.0mm(H)
- Omni-directional in azimuth
- Lead (Pb) Free

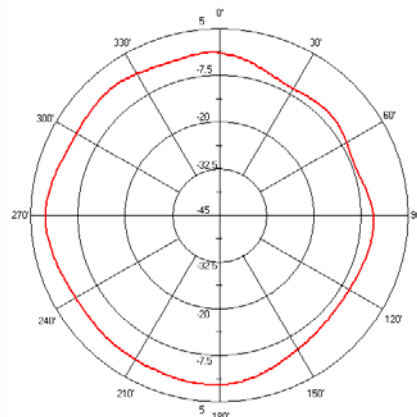


Return Loss



Radiation Pattern

AN0835 H-Plane



Quick Reference Data

Item	Specification
Center Frequency	2.45 GHz
Bandwidth (typ.)	180 MHz
Peak Gain (typ.)	1 dBi
VSWR	2.0 (max)
Polarization	Linear
Pattern	Omni-directional
Impedance	50 Ω

AN0835 E-Plane

