

FCC ID: KA2DI524C1

Antenna Specification For 2.4GHz Printed Antenna

General Description

The PCB antenna is designed specifically for operation in the 2.4GHz band. It is a monopole antenna type, and is printed on the pcb fab.

Features

- Operating frequencies: 2.4-2.4835GHz for IEEE 802.11b/g applications
- Omni-directional pattern
- 0dBi peak antenna gain

Electrical

The antenna has been designed to meet the electrical characteristics shown in Table 0-1.

Table 0-1. Antenna Electrical Specifications

| Parameter | Specification |
|-----------------|---------------|
| Input VSWR | 2:1 Max |
| Max. Gain | 0.0dBi |
| Polarization | Horizontal |
| Frequency Range | 2.4-2.4835GHz |

