天线规格

Antenna Specification for Approval

客户名称

Customer Name:

产品名称:

Product Name: 2.4G PCB antenna

客户型号:

Product Name: 584T

制表:

Write By:

日期:

Issued Date: 2024-9-6

制造商:

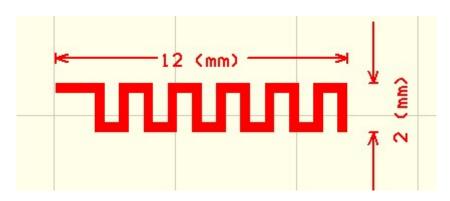
Manufacturers: Chaozhou. Kinkono circuit board factory

地址:

Address: No. 118 Xianqiao qiling Pian, Zhanqian Road,

Chaoan District, Chaozhou city

PCB antenna size:



Product Specification

A. Electrical Characteristics Frequency 2400MHz ~2500MHz VSWR <3.0

Efficiency >30% Impedance 50

Ohm Polarization Line Gain -2.17dBi

B. Material & Mechanical Characteristics

Material of Radiator Cu Connector Type: NO Dimension

C. Environmental

Operation Temperature - $30 \, ^{\circ}\text{C} \sim + \, 80 \, ^{\circ}\text{C}$ Storage Temperature - $30 \, ^{\circ}\text{C} \sim + \, 85 \, ^{\circ}\text{C}$

Test Equipment & Conditions

1. Network Analyzers:

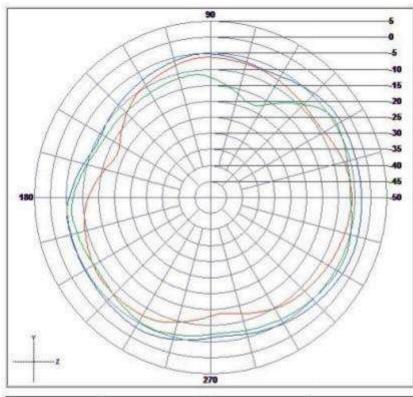
Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Radiation Pattern:



	Vertical	Horizontal	Total
Avg. Gain	-8.4	-6.99	-4.63
Peak Gain	-5.48	-3.77	-2.17