

天线规格承认书

Antenna Specification for Approval

客户名称

Customer Name: Xusheng Electronics

产品名称:

Product Name: PCB 2.4G ANT

产品料号:

Part NO.: C10-35-2.5

制表:

Write By: _____

日期:

Issued Date: 2026.06.03

Manufacturer: Shantou City Chenghai District Xinyuanyu Toy Factory
Address: Xia Dao Road, Daomen Village, Shanghua Town, Chenghai District, Shantou City,
Guangdong Province, China

1. Antenna dimension

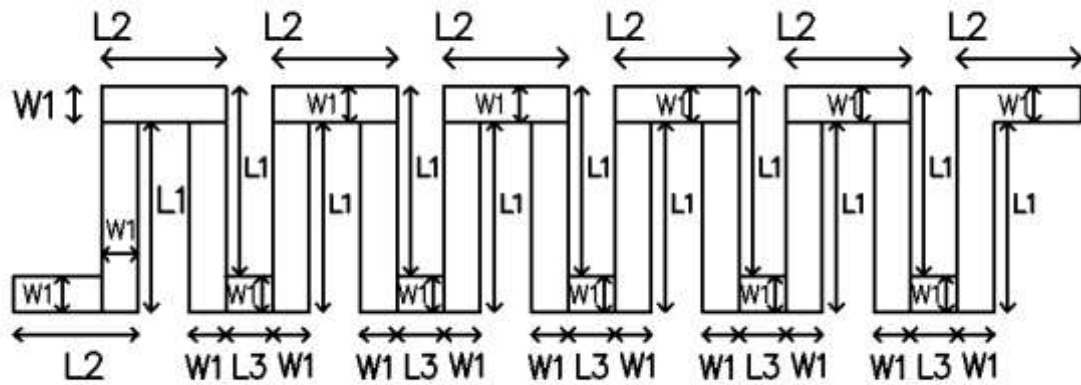


Figure 3:Antenna Dimensions

W1	0.5MM
L1	2.6MM
L2	1.7MM
L3	0.7MM

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >30%

Impedance

50OhmPolarization

Line

Gain 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Connector Type: NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~

+80 °C Storage Temperature - 30 °C ~

+85 °C

Test Equipment & Conditions

1. Network Analyzers:

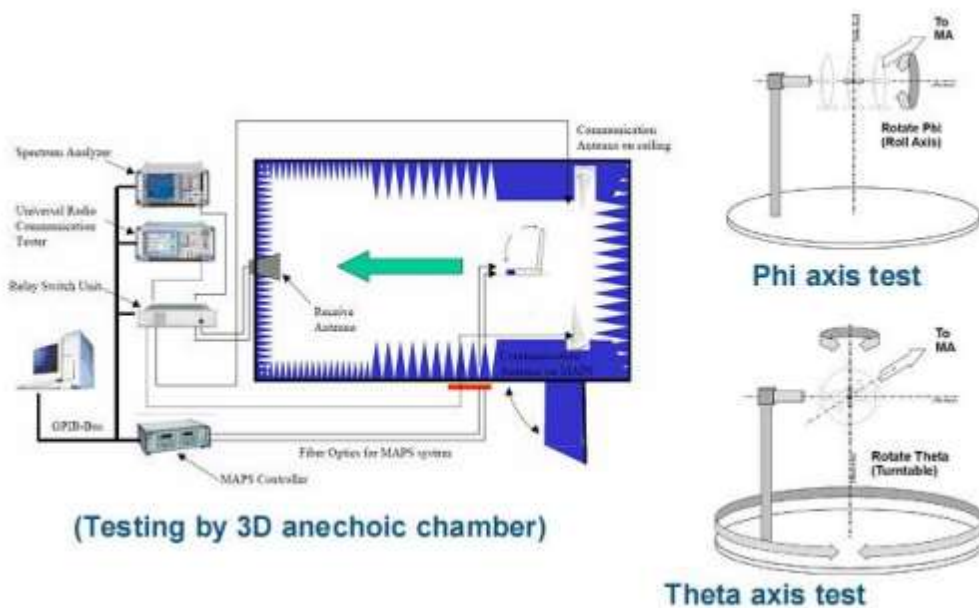
Agilent 8753D5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Efficiency & Gain



Efficiency & Gain

2.400-0.00

2.440-0.11

2.480-0.13

Radiation Pattern:

