

# 天线规格

## Antenna Specification for Approva

客户名称

Customer Name:

产品名称:

Product Name: 2.4G antenna Length :33mm

客户型号:

Product Name: 1806T

制 表:

Write By:

日 期 :

Issued Date: 2025-6-17

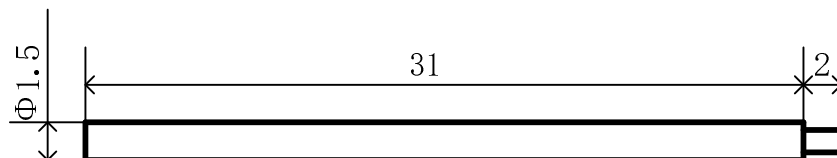
制造商:

Manufacturers: Dongzhen Electronics Factory

地址:

Address: No. 2, Lane 1, Upper Section, Jinfeng North Street,  
Jinfeng Neighborhood Committee, Xinjin Street, Longhu  
District, Shantou City

antenna size: Length :33mm



# 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 °C ~ + 80 °C**

**Storage Temperature - 30 °C ~ + 85 °C**

# Test Equipment & Conditions

## 1. Network Analyzers :

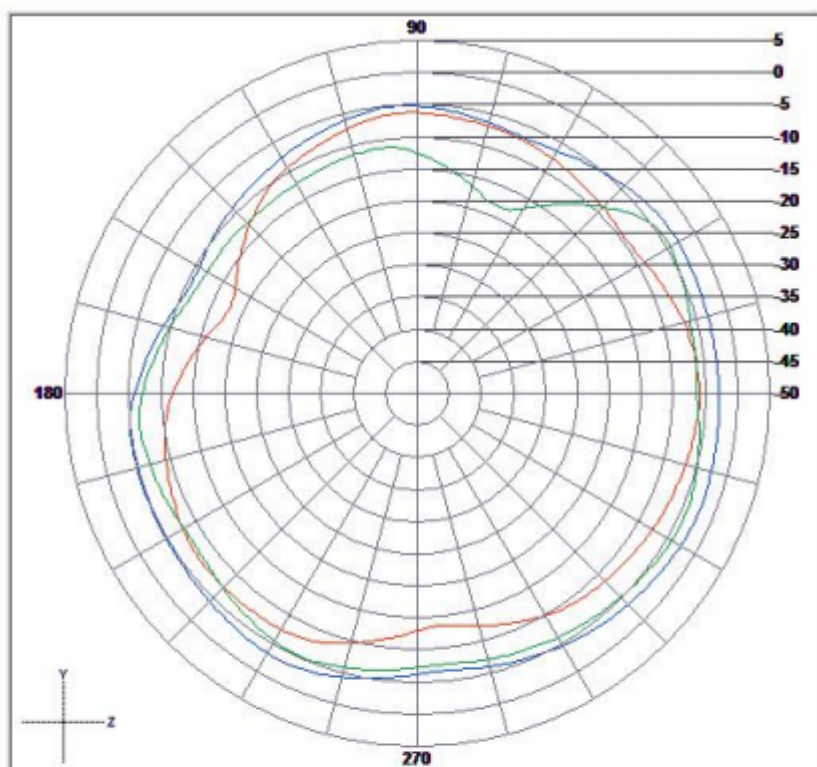
Agilent 8753D 5071B

## 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