

# 深圳市一线通线缆有限公司

地址：深圳市宝安区沙井街道万丰98工业城21栋

## 天线规格承认书

### Antenna Specification for Approval

客户名称

**CustomerName:** 深圳市魔样科技有限公司\_\_\_\_\_

产品名称:

**ProductName:** \_\_\_\_\_ 2.4G天线 全长22mm红色

客户型号:

**ProductName:** \_\_\_\_\_

产品料号:

**Part NO.:** \_\_\_\_\_ C10- 35- 2.5

制表:

**WriteBy:** 庄杰彬

日期:

**IssuedDate:** \_\_\_\_\_ 2021- 10-08

## 客 户:

工程R& D Dept	采购 Business Dept	承认 Approved By

## 一线通

研发R& D Dept	工程 Engineer Dept	审核 Approval
庄彩虹	庄杰彬	庄杰彬



# Product Specification

## A. Electrical Characteristics

**Frequency 2400MHz**

**~2500MHz VSWR<3.0**

**Efficiency >30%**

**Impedance 50**

**Ohm Polarization**

**Line Gain**

**0DBi**

## B. Material & Mechanical Characteristics

**Material of Radiator Cu**

**Cable Type 1.0 19P 红**

**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 5071C

### 2. Communications Test Set:

Agilent E5525C

### 3. 3D Chamber Test System

# Efficiency & Gain

## Efficiency & Gain

2.40GHz - 0.00 dBi

2.440GHz - 0.11 dBi

2.48GHz - 0.13 dBi

## Radiation Pattern:



