

Shenzhen first line Cable Co., LTD.

# 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  
Address: 21 Building, Wanfeng 98 Industrial City, Shajing Street, Baoan District, Shenzhen

## 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25mm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:

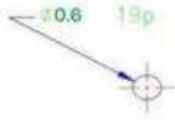
IssuedDate: 2021-10-08

## 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**

**ODBi**

## **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 TestSet:**

**Agilent E5525C**

## **3. 3D Chamber TestSystem**

# Efficiency & Gain

## Efficiency & Gain

2.40 - 0.00

2.440 - 0.11

2.48 - 0.13

## Radiation Pattern:

