

# 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

*Customer Name:* 深圳市魔样科技有限公司

产品名称:

*Product Name:* 2.4GANT Long25mm Red

客户型号:

*Product Name:*

产品料号:

*Part NO.:* C10-35-2.5

制表:

*Write By:* 庄杰彬

日期:

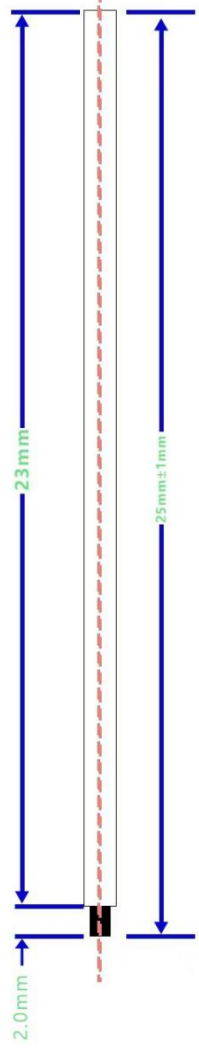
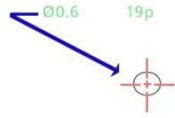
*Issued Date:* 2021-10-08

## 客 户:

工程 <i>R&amp;D Dept</i>	采购 <i>Business Dept</i>	承认 <i>Approved By</i>

## 一线通

研发 <i>R&amp;D Dept</i>	工程 <i>Engineer Dept</i>	审核 <i>Approval</i>
庄彩虹	庄杰彬	庄杰彬



# *Product Specification*

## *A. Electrical Characteristics*

**Frequency 2400MHz~2500MHz**

**VSWR<3.0**

**Efficiency>30%**

**Impedance 50Ohm Polarization**

**Line Gain 0.17dBi**

## *B. Material & Mechanical Characteristics*

**Material of Radiator Cu**

**Cable Type 1.019P<sub>red</sub>**

**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 8753D5071C**
- 2. Communications Test Set: Agilent E5525C**
- 3. 3D Chamber Test System**

# Efficiency & Gain

## Efficiency & Gain

2.400 - -2.17

2.440 - 0.12

2.480 - 0.17

## Radiation Pattern:

