

深圳市一线通线缆有限公司  
Shenzhen first line cable Co., LTD

地址：深圳市宝安区沙井街道万丰98工业城21栋  
Add: 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:** Shenzhen Zhilian Shengya Electronic Technology Co., Ltd

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:

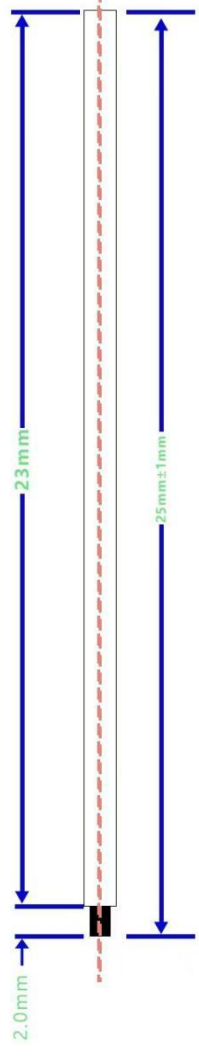
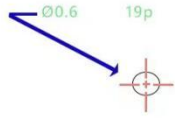
**IssuedDate:** 2021- 10-08

客 户:

工程 <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 50**

**Ohm Polarization**

**Line Gain**

**0.17DBi**

## 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

## Radiation Pattern:

