

# 深圳市一线通线缆有限公司

## 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:

*ProductNo.:* \_\_\_\_\_

产品料号:

*PartNO.:* \_\_\_\_\_ C10- 35-2.5

制 表:

*WriteBy:* 庄杰彬

日 期:

*IssuedDate:* \_\_\_\_\_ 2021- 8- 18

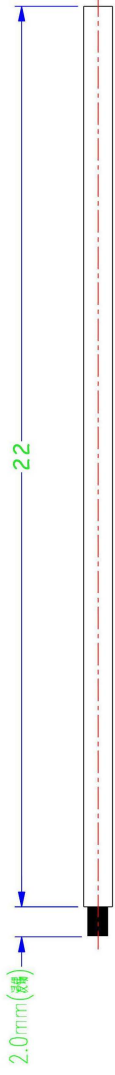
## 客 户:

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

Ø0.6 19p



# *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黑*

*色 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*

# Efficiency&Gain

## Efficiency&Gain

2.40 - 0.00

2.440 - 0.11

2.48 - 0.13

## Radiation Pattern:

