

Shantou Jinping District Xinpengda Electronic Accessories Factory

# 汕头市金平区新鹏达电子配件厂

## 天线规格承认书

### Antenna Specification for Approval

客户名称

Customer Name: \_\_\_\_\_

产品名称: \_

Product Name: \_\_\_\_\_ 2.4G天线 全长35mm白色

客户型号:

Product Name: \_\_\_\_\_ Monopole Antenna

产品料号:

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

制 表:

Write By: \_\_\_\_\_ 

日 期:

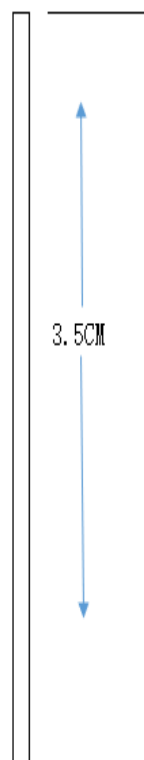
Issued Date: \_\_\_\_\_ 2022-3-20

## 客 户:

工程R&D Dept	采购Business Dept	承认 Approved By

## 新鹏达

研发R&D Dept	工程 Engineer Dept	审核 Approval



# 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:

