

Antenna Specification for Approval

Manufacturer: GuangDong XinYu Technology Industrial Co.,Ltd

Address: Laimei Industrial zone,Chenghai District, Shantou, Guangdong, China

Product Name: 2.4G天线 全长35mm白色

客户型号:

Product Name:

产品料号:

Part NO.: C10-35-2.5

制 表:

Write By: Cindy

日 期:

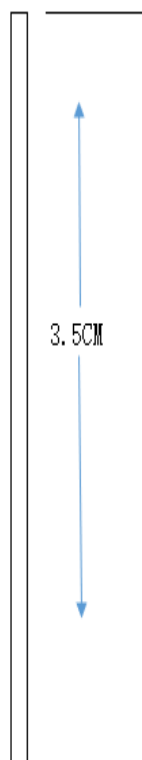
Issued Date: 2022-3-20

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 0.17dBi

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 -2.17dBi
2.440 0.12dBi
2.48 0.17dBi

Radiation Pattern:

