

Penda electron

Antenna Specification for Approval

2nd Floor, Building B, Lingting Industrial Zone

客户名称

Customer Name: _____

产品名称: _

Product Name: _____ 2.4G天线 全长36mm黑色

客户型号:

Product Name: _____

产品料号:

Part NO.: _____ C10-85-2.5

制表:

Write By: _____ 

日期:

Issued Date: _____ 2024-7-20

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

Effiency &Gain

Effiency &Gain

2.40 -0.00

2.440 -0.11

2.48 -0.13

Radiation Pattern:

