

shenzhen dibet technology co., LTD

Address: first floor, research building, Tsinghua Hi-tech park, Nanshan district
ShenZhen Guangdong

Antenna Specification for Approval

客户名称

CustomerName: shenzhen dibet technology co., LTD

产品名称:

ProductName: 2.4G Antenna length 25mm red

客户型号:

ProductName: SMRTW30

产品料号:

Part NO.: C10- 35- 2.5

制 表 :

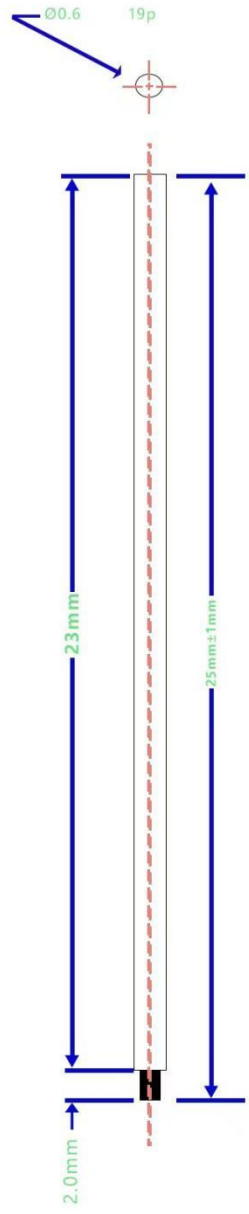
WriteBy: 庄杰彬

日 期:

IssuedDate: 2021- 10-08

工程 R& D Dept	采 购 Business Dept	承认 Approved By

研发 R& D Dept	工程 Engineer Dept	审核 Approval
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 red

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:

