

Shenzhen Yixiantong Cable Co., Ltd

Address: Building 21, Wanfeng 98 Industrial City, Shajing Street,
Bao'an District, Shenzhen

Antenna Specification for Approval

CustomerName: Shenzhen Magic Sample Technology Co., Ltd

ProductName: 2.4Gantenna 25mm in length

ProductName: _____

Part NO.: C10- 35- 2.5

WriteBy: Zhuang Jiebin

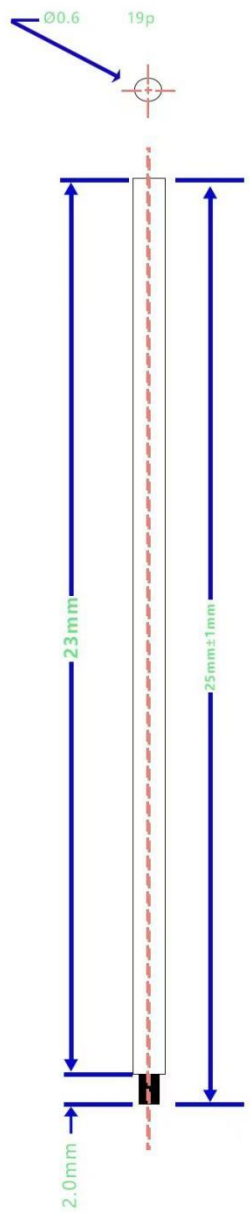
IssuedDate: 2021- 10-08

customer:

<i>R& D Dept</i>	<i>Business Dept</i>	<i>Approved By</i>

Yixiantong

<i>R& D Dept</i>	<i>Engineer Dept</i>	<i>Approval</i>
Zhuang Caihong	Zhuang Jiebin	Zhuang Jiebin



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 black

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:

