

Shenzhen Yixiantong Cable Co., Ltd

Address: Shenzhen Baoan District manhole street Wanfeng 98 Industrial City 21 building

Antenna Specification for Approval

CustomerName: MOYOUNG

ProductName: 2.4G antenna length 22mm

ProductName:P ZW81 Pro

art NO.: C10- 35- 2.5

WriteBy: Zhuangjiebin

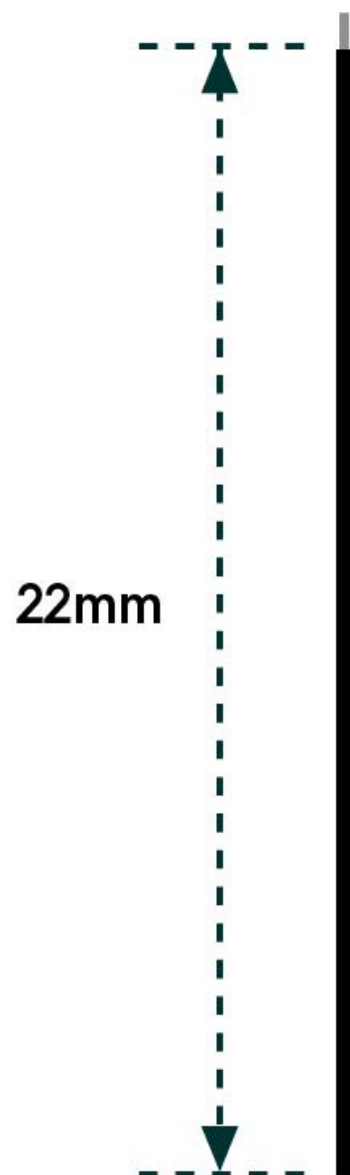
IssuedDate: 2021- 10-08

Customers:

<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>
Zhuangcaihong	Zhuangjiebin	Zhuangjiebin



Product Specification

A. Electrical Characteristics

Frequency 2400MHz

~2500MHz VSWR<3.0

Efficiency >30%

Impedance 50

Ohm Polarization

Line Gain

0.17 DBi

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

2.40 - 0.00
2.440 - 0.11
2.48 - 0.13

Radiation Pattern:

