

Antenna Specification for Approval

CustomerName: Shenzhen Zhilian Shengya Electronic Technology Co., Ltd

ProductName: 2.4GANT 25mm Line

ProductName: _____

Part NO.: C10- 35- 2.5

WriteBy: Zhang

IssuedDate: 2021- 10-08

Customer:

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



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 红

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

Efficiency & Gain

2.40 - 0.00

2.440 - 0.11

2.48 - 0.13

Radiation Pattern:



