

Shenzhen Lixinhui Electronics Co., Ltd
Address: 2nd Floor, No. 45 Minfu Road, Shatou
Industrial Zone, Shajing Street, Bao'an District,
Shenzhen, China

Antenna Specification for Approval

客户名称

Customer Name: X i n n a E l e c t r o n i c s

产品名称:

Product Name: 2.4G antenna, total length of 35mm

天线类型:

Antenna Type : Wire Antenna

产品料号:

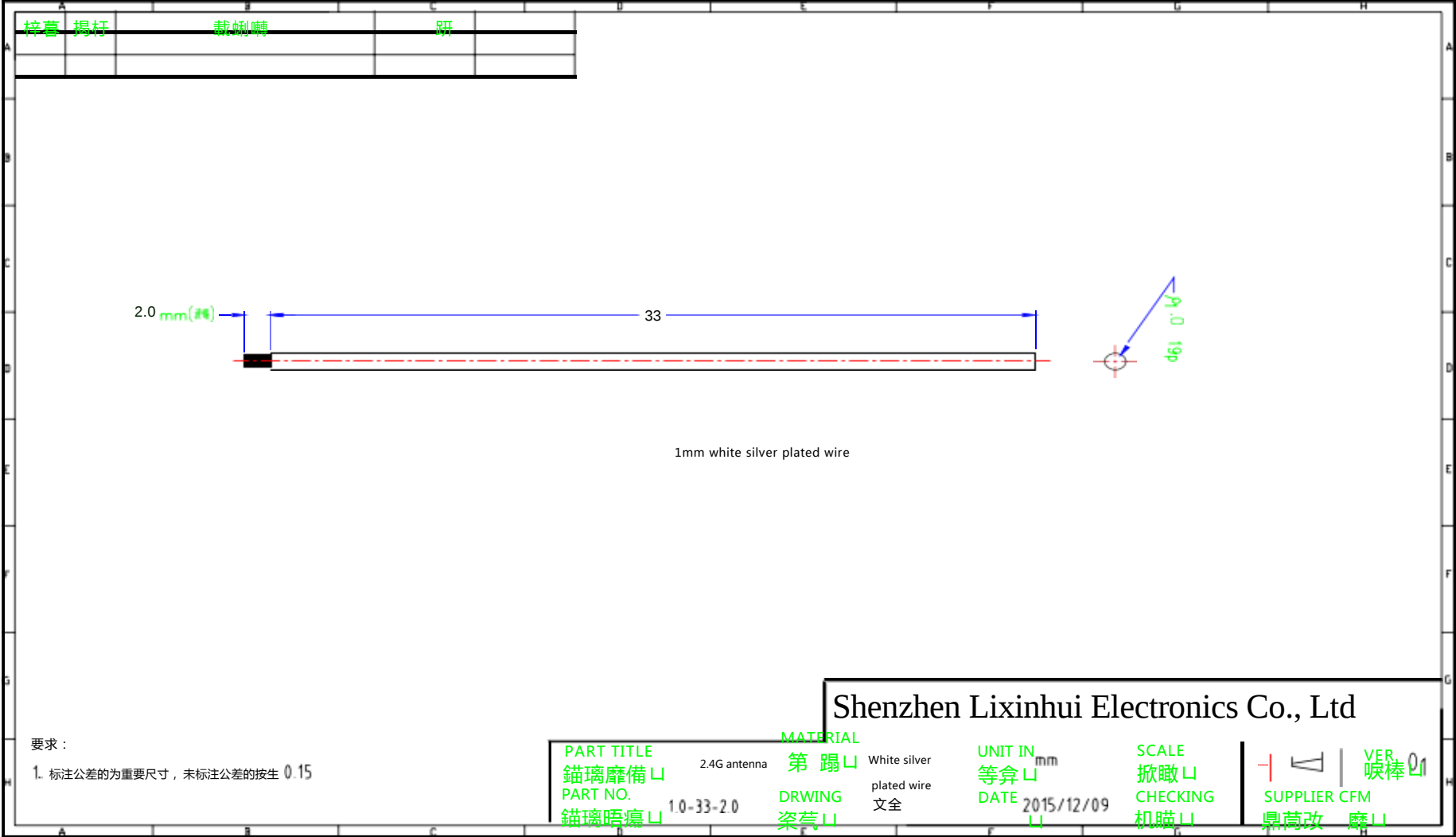
Part NO.: C10-35-2.5

制表:

Write By: M i n Z h o u

日期:

Issued Date: 2018/04/24



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 white

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 ℃ ~ + 80 ℃

Storage Temperature - 30 ℃ ~ + 85 ℃

Test Equipment & Conditions

1. Network Analyzers :

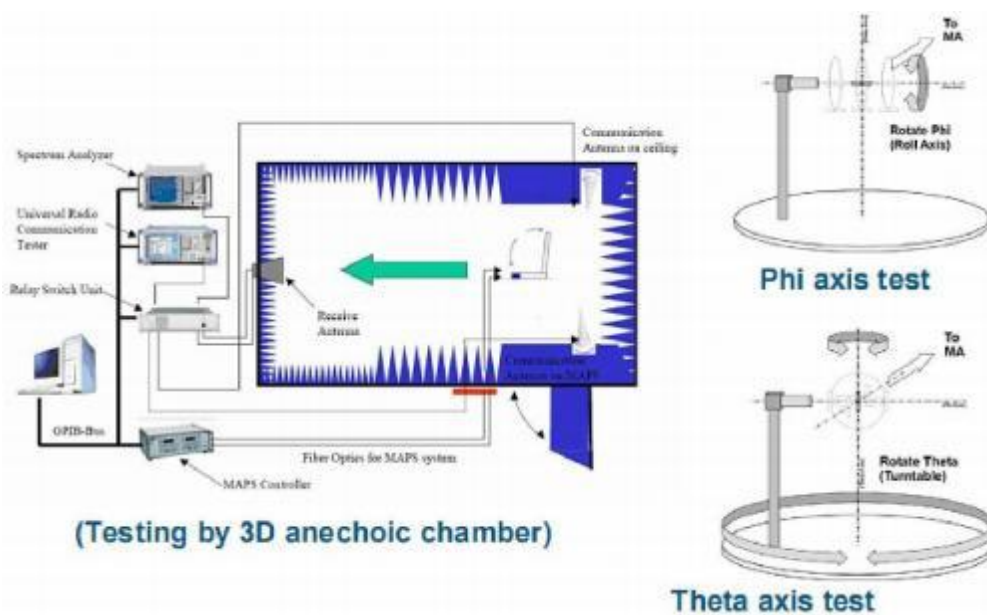
Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Efficiency & Gain



Efficiency & Gain

2.40	-2.17
2.440	0.12
2.48	0.17

Radiation Pattern:

