

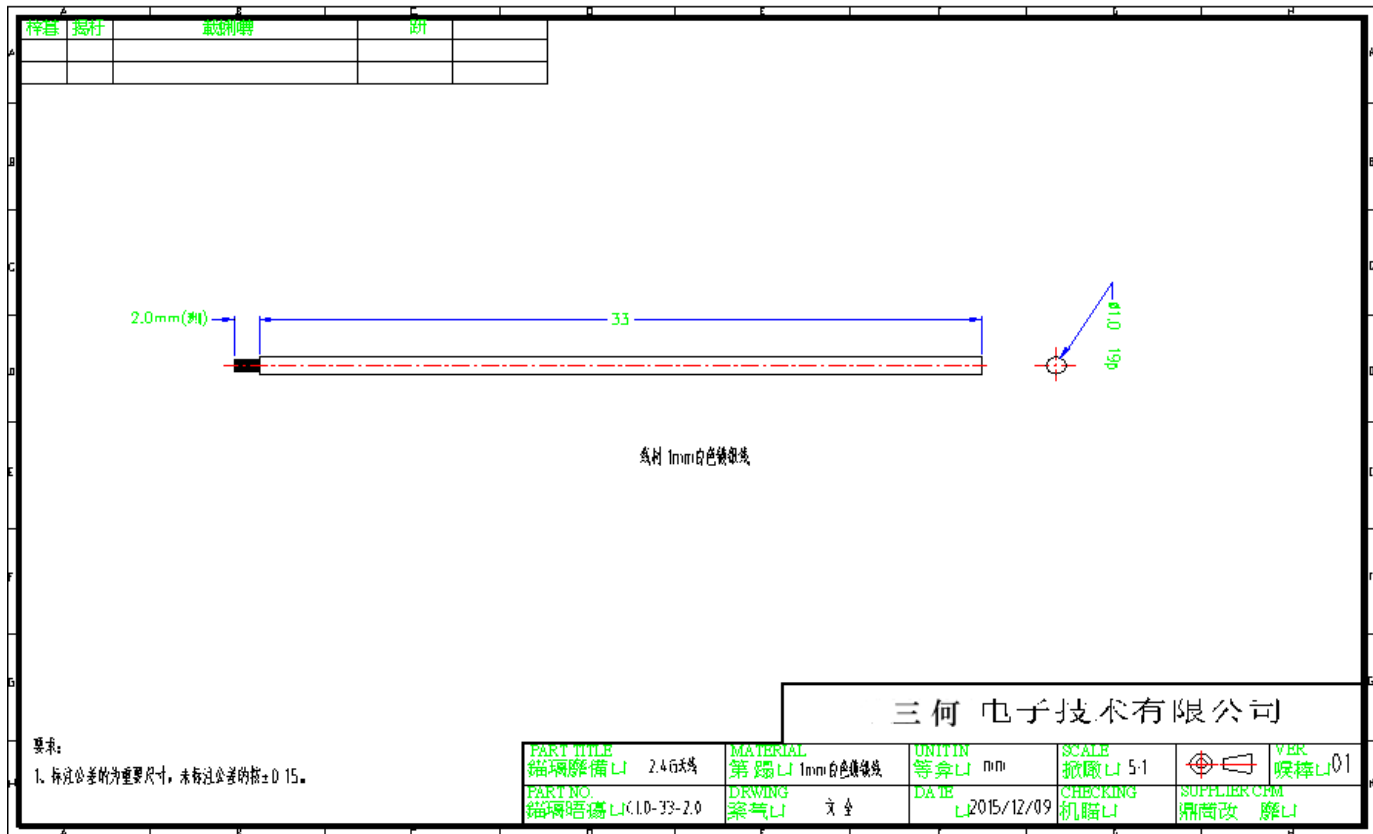
Antenna Specification for Approval

manufacturer Name: Shantou Sanhe Electronics Co., Ltd.

Address of Manufacturer: 8th Floor, South Side, No. 8 Gui'an Road, Longhu District, Shantou City

Product Name: 2.4Gantenna 35mm transparent color

Antenna style: Omnidirectionality



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 黑色. 红色. 白色

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

1. Network Analyzers :

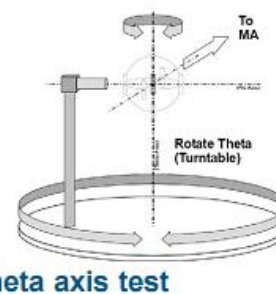
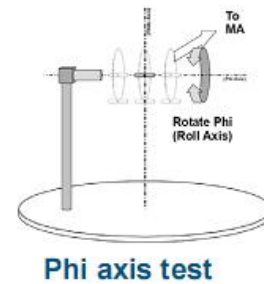
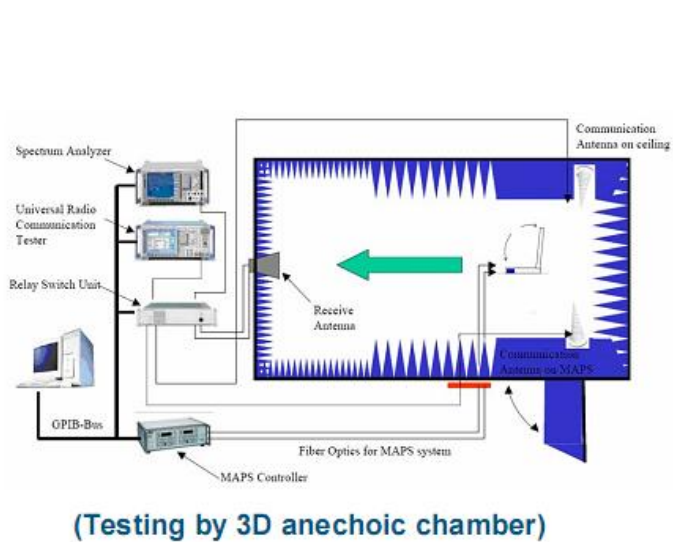
Agilent 8753D 5071B

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:

