

Dongzhen Electronics Co., LTD

Antenna specification acknowledgement

Antenna Specification for Approval

Customer Name: _____

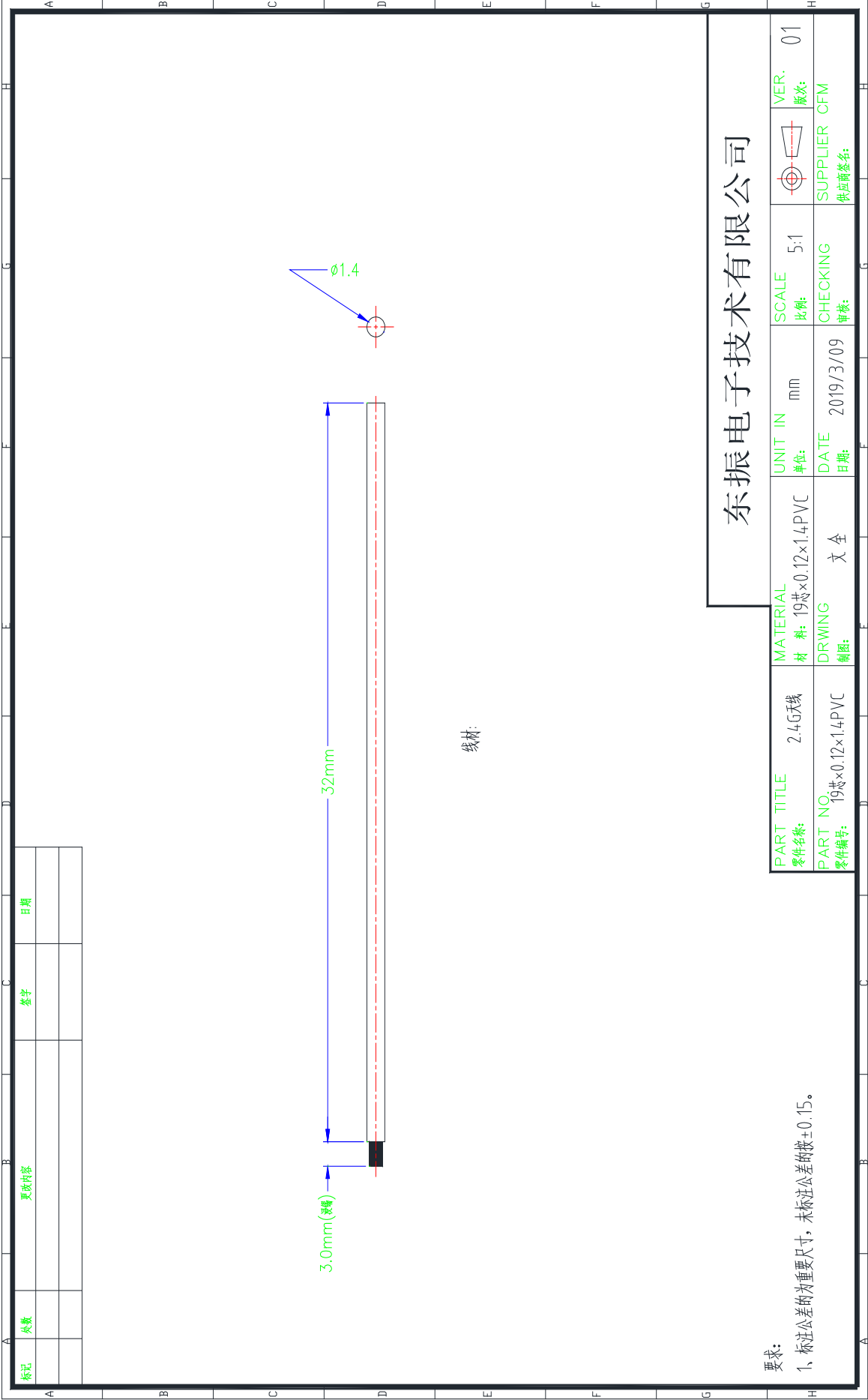
Product Name: _____ 2.4G ANT Total length 35

Product Name: _____

Part NO.: _____ 19芯*0.12*1.4PVC

Write By: _____ Zhou Min

Issued Date: _____ 2019-3-8



Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <1.0

Efficiency >20%

Impedance 50 Ohm

Polarization Line

Gain 0DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.4 白色

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

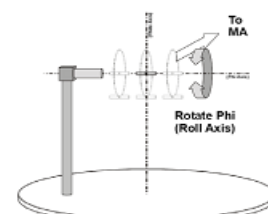
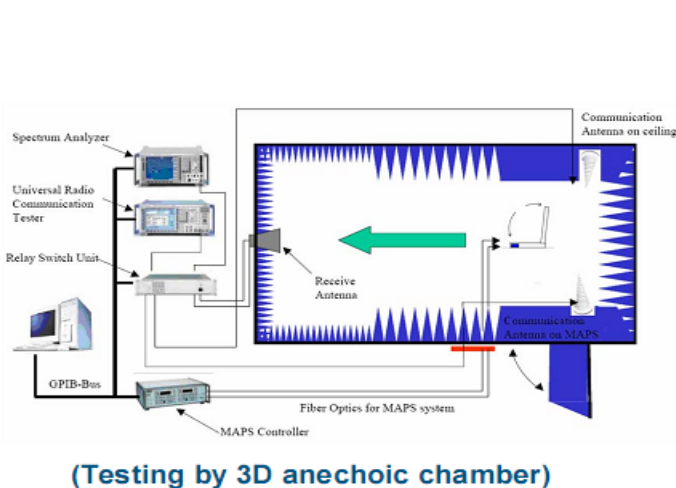
1. Network Analyzers :

Agilent 8753D 5071B

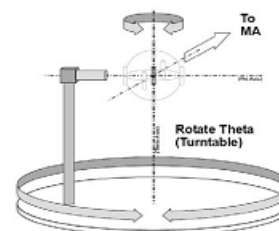
2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System



Phi axis test



Theta axis test

Effiency &Gain

2.41GHZ -0.01dbm
2.44GHZ 0.12dbm
2.47GHZ 0.17dbm

Radiation Pattern:

