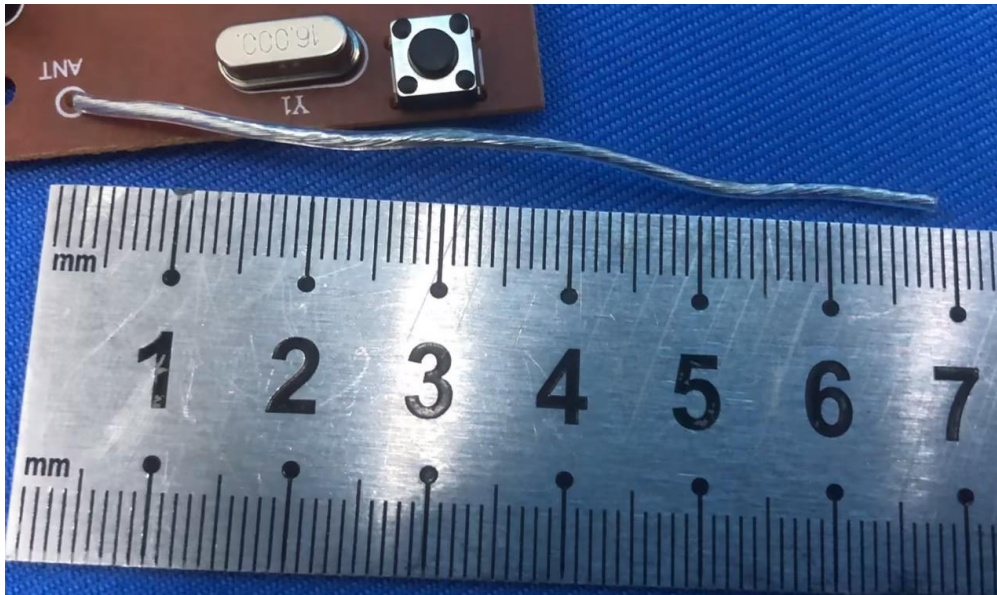


Antenna Specification

Customer Name: Daming spring

Address: No. 4, Right Side, Fifth Lane, Xucuo Industrial Zone, Lianxia Town, Shantou City, Guangdong Province, China



Note: 2.4G transparent antenna specifications are 9 core outer diameter 1.3MM tinned copper wire, transparent color, length of 70MM, wire tip peeled 3MM tin. In line with environmental standards: EU EN71(19E), ROHS, PAHS, 6P~16P, European and American CPSIA, HR4040.

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 transparent

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

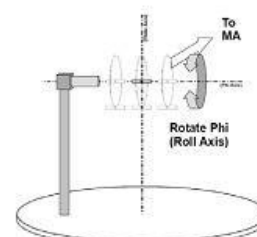
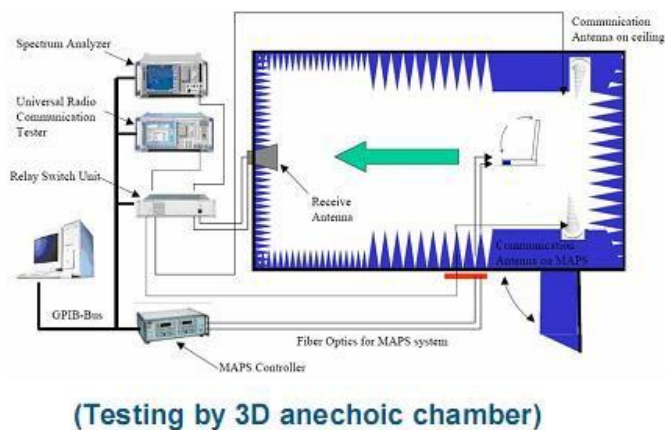
1. Network Analyzers :

Agilent 8753D 5071B

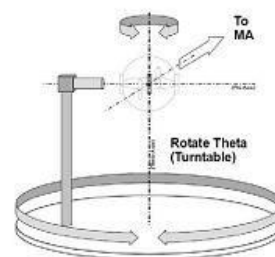
2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System



Phi axis test



Theta axis test

Effiency &Gain

2.40 -2.17
 2.440 0.12
 2.48 0.17

Radiation Pattern:

