

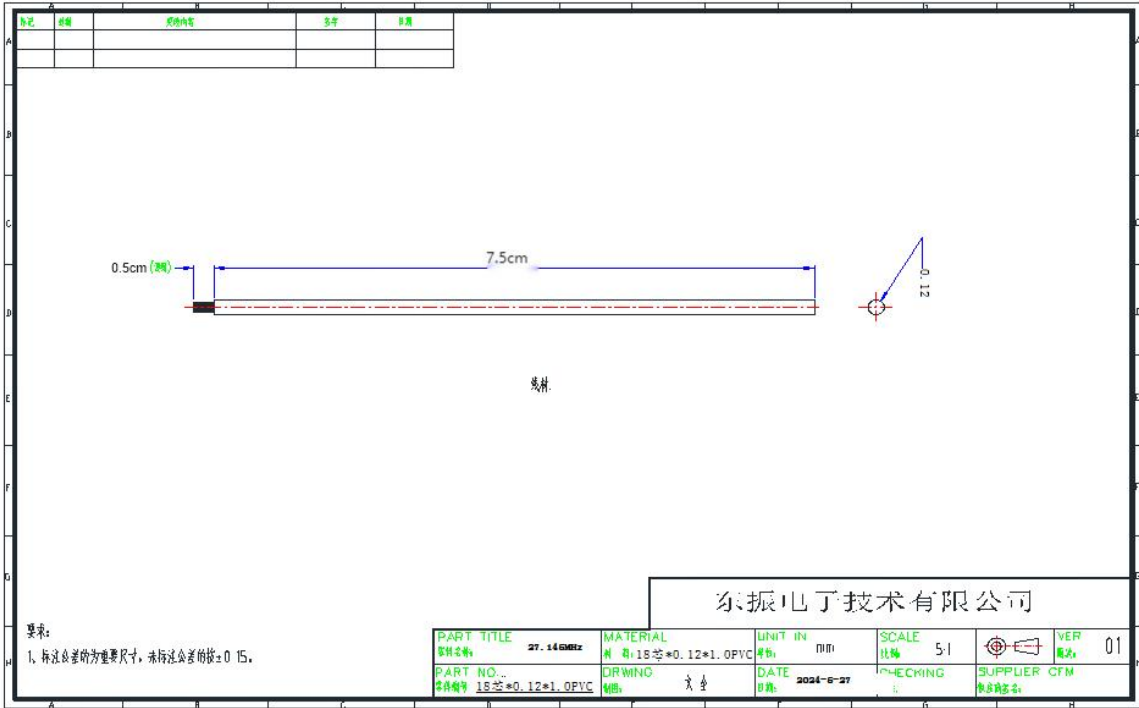
天线规格承认书

Antenna Specification for Approval

Manufacturer: Shantou City Chenghai District Hengda Toys Factory

Address: No. 668, Liannan Road, Nanwan, Lianxia Town, Chenghai District, Shantou City,
Guangdong Province, China

Product Name: RF 天线 RF Antenna



Product Specification

A. Electrical Characteristics

Frequency :27.00-27.145MHz

VSWR <1.0

Efficiency >20%

Impedance 50 Ohm

Polarization Line

Gain 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.0 黑色

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 5 °C ~ + 50 °C

Storage Temperature - 20 °C ~ + 60 °C

Test Equipment & Conditions

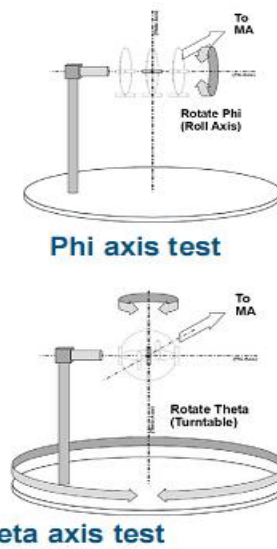
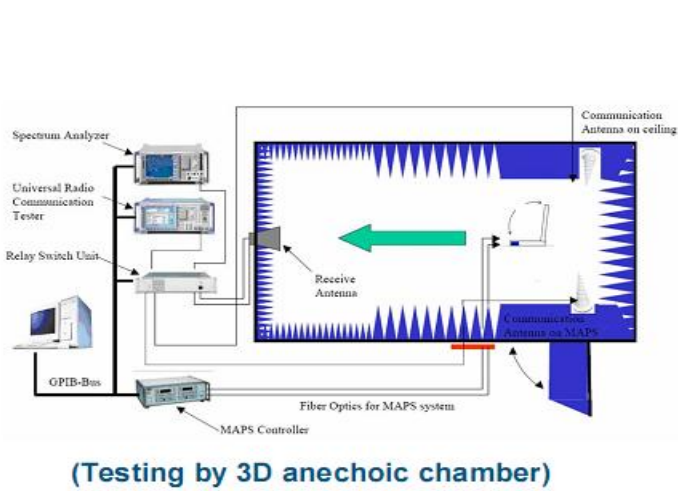
1. Network Analyzers :

Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System



Efficiency & Gain

27.00 -0.01
27.08 0.12
27.145 0.17

Radiation Pattern:

