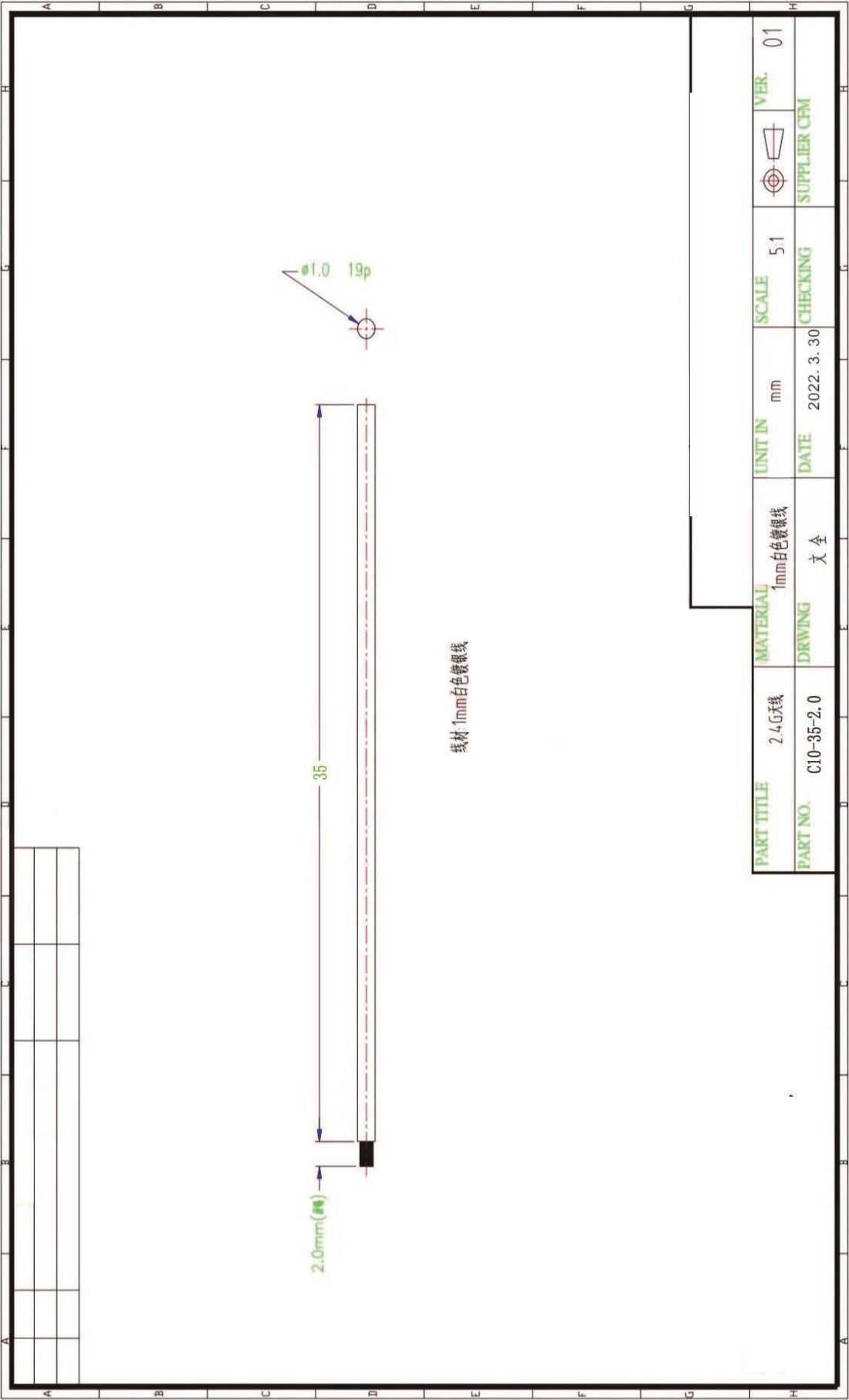




PART TITLE	2.4G天线	MATERIAL	1mm 白色镀银线	UNIT IN	mm	SCALE	5:1	VER.	01
PART NO.	C10-35-2.0	DRWING	文全	DATE	2022. 3. 30	CHECKING		SUPPLIER CFM	

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 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 :

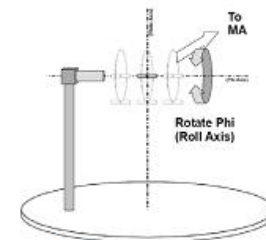
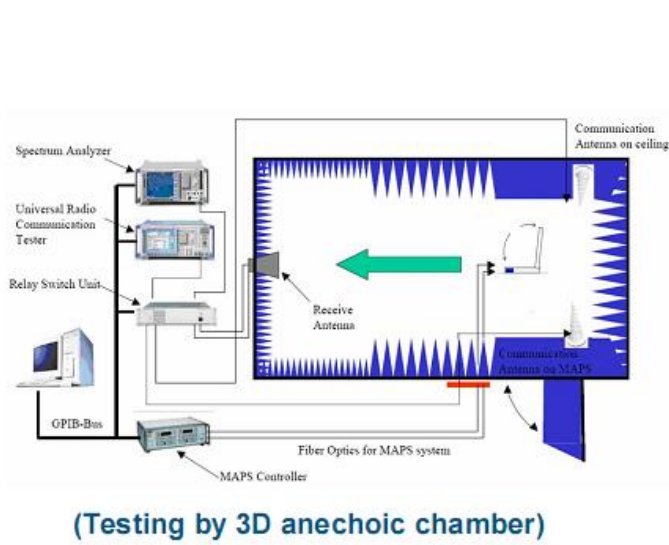
Agilent 8753D 5071B

2. Communications Test Set:

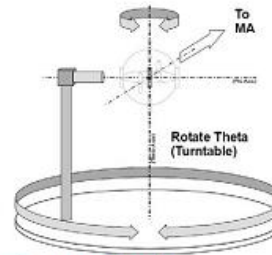
Agilent E5515C

3. 3D Chamber Test System

Efficiency & Gain



Phi axis test



Theta axis test

Radiation Pattern:

