

Dongzhen Electronics Co., Ltd

Antenna Specification for Approval

Customer Name: Wandi Electronics

Product Name: 2.4G antenna

Part NO. : 19PIN*0.12*1.4PVC

Model : N/A

Issued Date: 2019-3-8

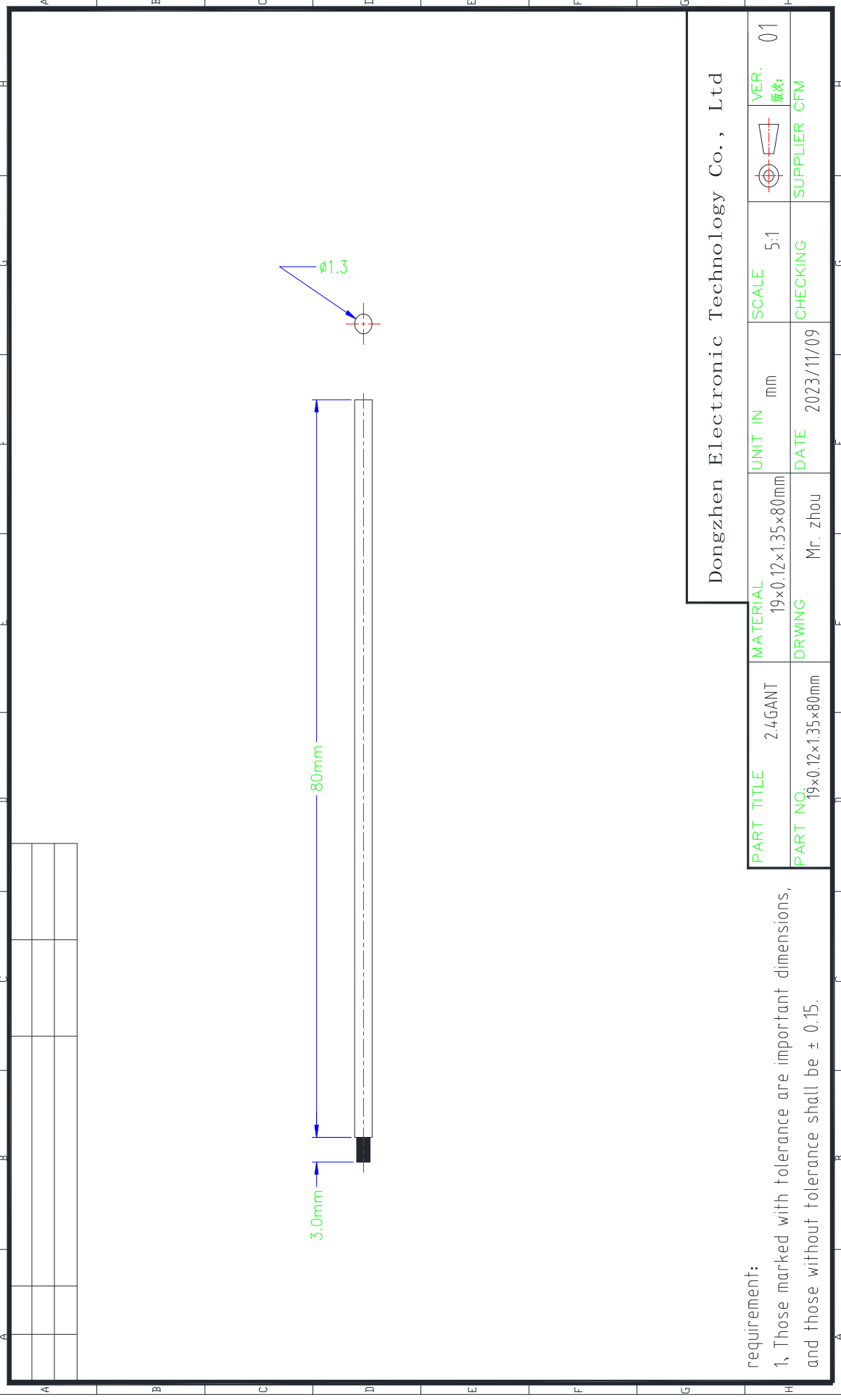
Address of Manufacturer: 4 / F, Shangpin Technology Building,
Nanlong Street, Jinfeng Residential Committee, Xincuo Liao,
Longhu District, Shantou City

customer:

R&D Dept	Business Dept	Approved By

supplier

R&D Dept	Engineer Dept	Approval



B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.4 white

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

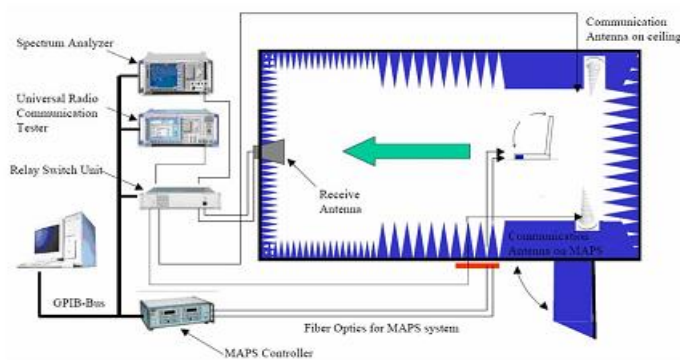
1. Network Analyzers :

Agilent 8753D 5071B

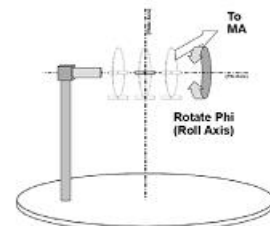
2. Communications Test Set:

Agilent E5515C

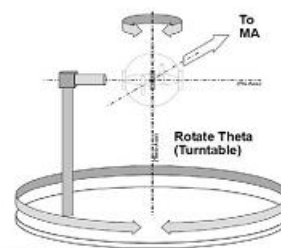
3. 3D Chamber Test System



(Testing by 3D anechoic chamber)



Phi axis test



Theta axis test

Gain

GHz	dBi
2.40	-0.01
2.440	0.12
2.48	0.17

Radiation Pattern: