

Shantou Shi Jin Ping Qu Xin Peng Da electronic parts factory

Antenna specification acknowledgement

Specification for Approval

Customer name

Customer Name: _____

Product name: _

Product Name: _____ 2.4G antenna length 33mm white

Customer model:

Product Name: _____

Part number:

Part NO. : _____ C10-35-2.5

tabulation:

Write By: _____ 

Day period:

Issued Date: _____ 2016-3-20

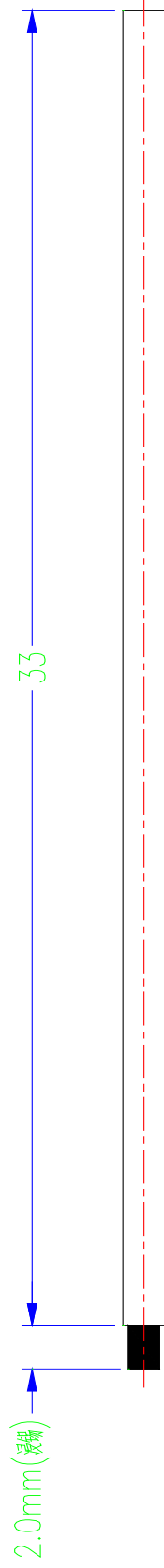
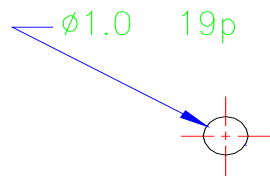
Guest household:

Engineering R&D Dept	Purchase Business Dept	acknowledge Approved By

Xin peng da

Research and development R&D Dept	ENGINEERING Engineer Dept	examine Approval
--------------------------------------	------------------------------	------------------

--	--	--



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

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

Effiency &Gain

Effiency &Gain

2.40	-2.17
2.440	0.12
2.48	0.17

Radiation Pattern:

