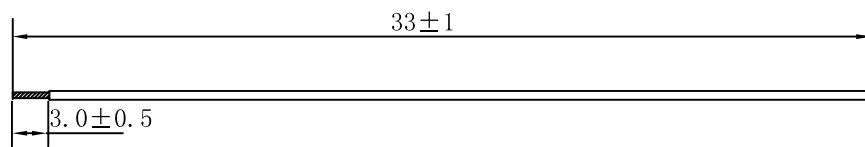


Chenghai qicheng electronic factory

Chenghai District, Shantou City, Guangdong Province, China

Antenna Specification:

transparent PVC, 33mm, $3\text{mm} \pm 0.5\text{mm}$; 19core *0.14mm, outside diameter: 1.6mm



Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >30%

Impedance 50 Ohm

Polarization Line

Gain 0DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.6 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

Efficiency & Gain

Efficiency & Gain

2.40 -0.00

2.440 -0.11

2.48 -0.13

Radiation Pattern:

