

## Remote control antenna specificat ion

Antenna size :

antenna, material: Copper

Black antenna L=2mm wire diameter 0.9mm wire core 0.09\*7 One end cut flat, the other end peeled 1mm, tin 1mm

Figure 1:



# 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

**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

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2.40      0.00 dBi

2.440    0.17 dBi

2.48      0.00 dBi

## Radiation Pattern:



