

Dongzhen Electronics Co., Ltd

Shangpin Science and Technology Building, Xinjin Street, Longhu District, Shantou City

Antenna Specification for Approval

Customer Name: _____

address: _____

Product Name: _____ 2.4G antenna

Part NO.: _____ 7*0.15*1.0*35mm

Write By: _____ Mr. zhou

Issued Date: _____ 2023-3-8

customer:

R&D Dept	Business Dept	Approved By

supplier

R&D Dept	Engineer Dept	Approval

The figure is a technical drawing of a component, likely a 2.4GANT (2.4GHz Antenna), showing its dimensions and a table of specifications.

Dimensions:

- Overall length: 32mm
- Width: 3.0mm
- Hole diameter: $\phi 1.0$

Table 1: Part Details

Part Title	Material	Unit	In	mm	Scale	5:1	Ver.	01
19PINx0.12TCx0D1.35x60MM	7x0.15x1.0x35mm	Mr. Zhou	DATE	2023/2/06	CHECKING	SUPPLIER	CFM	

Table 2: Supplier Information

Supplier	Supplier	Supplier	Supplier	Supplier	Supplier	Supplier	Supplier	Supplier
Dongzhen Electronic Technology Co., Ltd								

Requirement:

1, Those marked with tolerance are important dimensions, and those without tolerance shall be ± 0.15 .

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >20%

Impedance 50 Ohm

Gain 0 DBi

Polarization mode: linear polarization

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type: 1.0 red

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C