

# 深圳鸿佳隆电子科技有限公司



**SHENZHEN HONGJIALONG COMMUNICATION CO.,LTD.**

## Product Specifications for Approval

Product name: BT ANT

Model: GX10

Material number: HJL-DT-M1-S

Frequency: 2.4G

Material: FPC

Color: black

Date: 2022-12-11

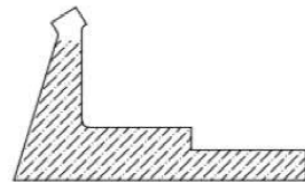
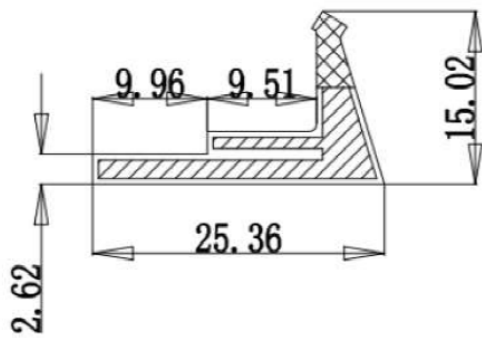
Manufacturer Address: 4th Floor, Factory Building, No. 25, Chuangye 2nd Road,  
Ailian Zhangbei Ercun, Longcheng Street, Longgang District, Shenzhen

## 1. Antenna picture



## 2. Antenna size

Unit: mm



### 3. Return loss



4. Gain

| Frequency (MHz) | R               |                |
|-----------------|-----------------|----------------|
|                 | Peak Gain (dBi) | Efficiency (%) |
| 2400            | 0.49            | 31.02          |
| 2410            | 0.98            | 32.23          |
| 2420            | 1.33            | 33.52          |
| 2430            | 1.68            | 34.23          |
| 2440            | 1.92            | 35             |
| 2450            | 1.94            | 36.42          |
| 2460            | 1.97            | 36.75          |
| 2470            | 2.04            | 35.29          |
| 2480            | 1.71            | 34.94          |
| 2490            | 1.41            | 34.38          |
| 2500            | 1.15            | 32.82          |

2. Radiation Pattern

