

Antenna model:4050(40mm\*40mm\*5mm)

Frequency Range:902MHz~928MHz

Gain:3.0dBi @50mm\*50mm ground plane

V.S.W.R:<2.0

Cable:RG-174

Connector:SMA

Working Temp:-40°C~+85°C, 10%~95% RH

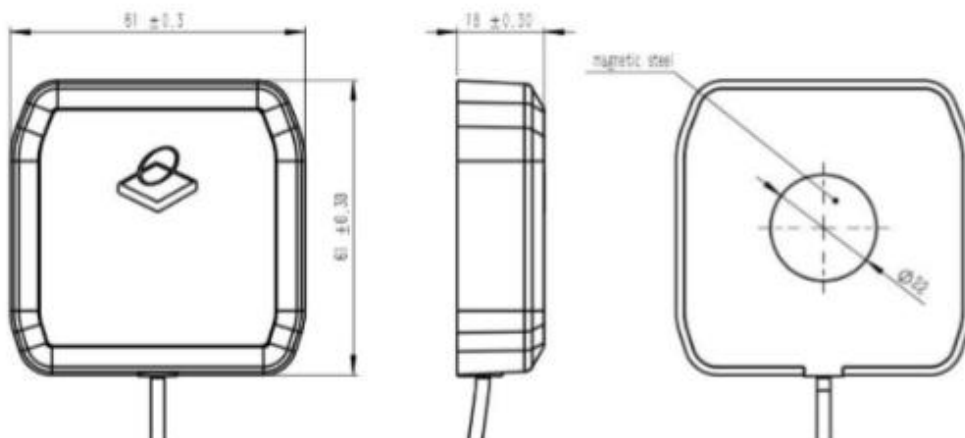
Application:RFID Tracking, position

| Material |           |                     |
|----------|-----------|---------------------|
| No       | Part Name | Spec                |
| 1        | Antenna   | Dielectric Ceramics |
| 2        | Ground    | PCB                 |
| 3        | Cable     | 3M RG-174           |
| 4        | Connector | SMA                 |

| Environment Condition |              |                         |
|-----------------------|--------------|-------------------------|
| 1                     | Working Temp | -40°C~+85°C, 10%~95% RH |
| 2                     | Storage Temp | -45°C~+85°C, 10%~95% RH |

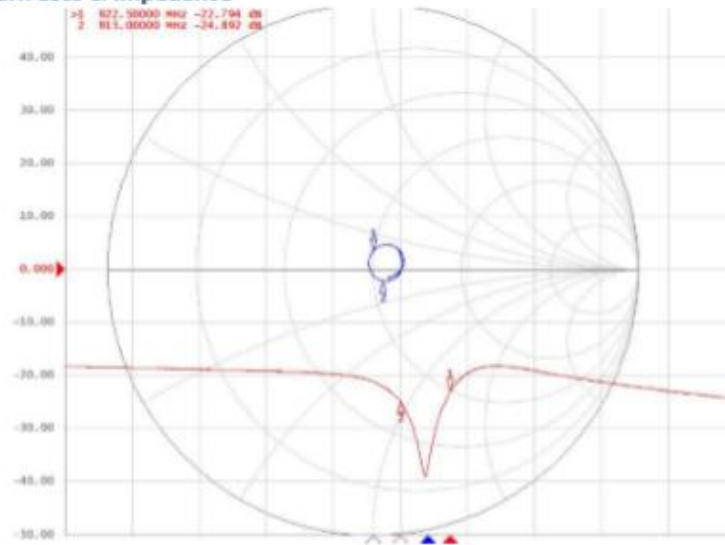
| Environment Condition |              |                         |
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| 2                     | Storage Temp | -45°C~+85°C, 10%~95% RH |

### Dimensions



## Typical Characteristics

### 1. Return Loss & Impedance



### 2. Antenna Radiation Patterns

