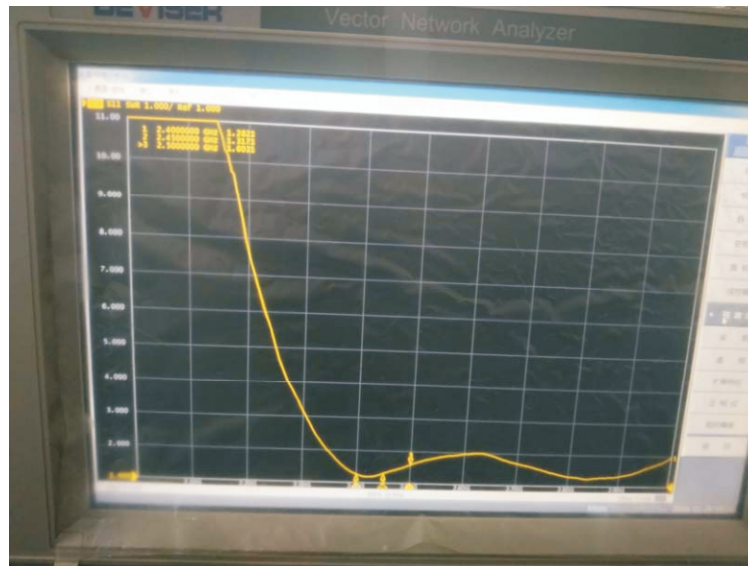


RoHS Compliant

## S Parameter

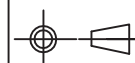
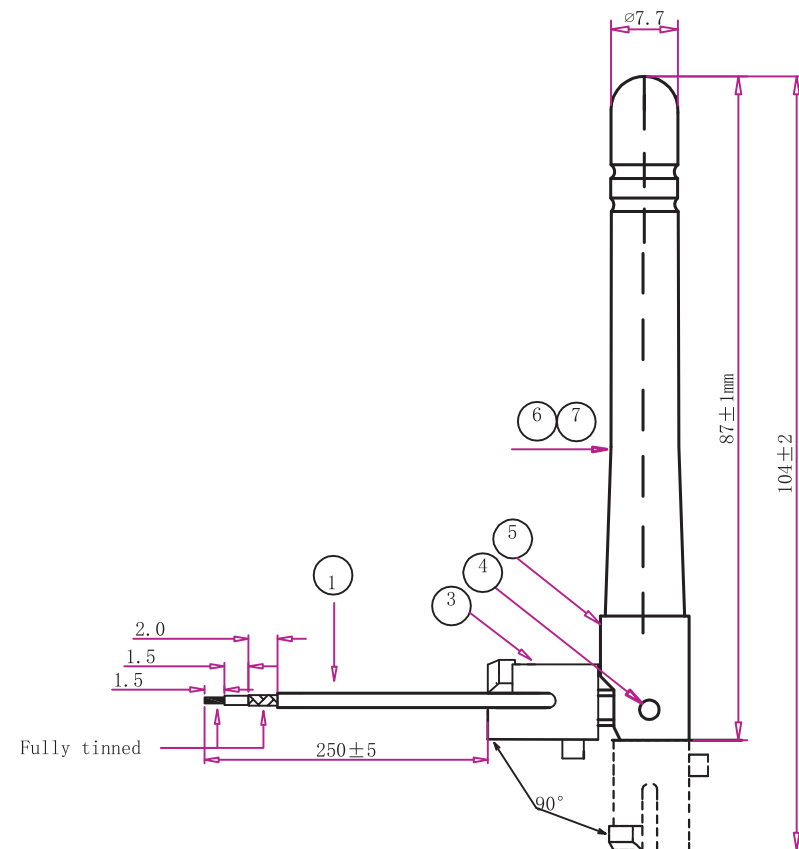


|                  |                 |
|------------------|-----------------|
| FREQUENCY RANGE  | 2400-2500MHz    |
| Gain             | 2dBi            |
| VSWR             | <2.0: 1         |
| Polarzation      | Linear.Vertical |
| Max power rating | 50 W            |
| Lmpedance        | 50 OHM          |

## Requirements:

- 100% continuity test required for finished products.
- 100% full inspection required for finished products.
- Environmentally friendly manufacturing processes must be adopted.
- Finished products must comply with RoHS requirements.  
Connector pull-out force: 5 kg min.
- Tolerances not specified shall be subject to general tolerances.

| No. | Name               | Description                                   | Q'ty  | Part No.  |
|-----|--------------------|-----------------------------------------------|-------|-----------|
| 1   | Wire               | 1.13 Black -48- Silver -FEP L=350mm           | 1     | 1301-0055 |
| 2   | 2.4G Clip          | 13*L12 -Exposed Wire 2dib- Black              | 1     | 1201-0077 |
| 3   | 2.4G Base          | 9.3*25 -Exposed Wire- Black Rubber            | 1     | 1201-0009 |
| 4   | Rivet              | 1.5*3.0 -Exposed Wire- Black Rubber           | 2     | 1201-0039 |
| 5   | 2.4G Upper Seat    | 9.3*30.5 -Exposed Wire- Black Rubber          | 1     | 1201-0010 |
| 6   | Copper Part        | 4.5*24 -2.4G Copper Tube- Nickel Plated       | 1     | 1701-0002 |
| 7   | 2.4G Rubber Sleeve | 9.0*67.5 -Exposed Wire- Black Rubber          | 1     | 1201-0011 |
| 8   | PE Bag             | 220*100*0.4 (White-edged Bone Bag) Perforated | 1/10  | 1801-0031 |
| 9   | PE Bag             | 330*250*0.4 (White-edged Bone Bag) Perforated | 1/100 | 1801-0015 |



|                               |          |                                               |       |                            |             |
|-------------------------------|----------|-----------------------------------------------|-------|----------------------------|-------------|
| PART NAME<br>Assembly drawing |          | UNIT:mm                                       | SCALE | (REV)<br>A0                | SIZE)<br>A4 |
| CUS NO.                       |          | PRODUCT NAME<br>OPEN-2.4G Rubber Antenna-L250 |       | PRODUCT NO.)<br>3030-0055  |             |
| DS.                           | Chen Luo | Page 1 of 1                                   |       | ORIGINAL DATE<br>2025-9-16 |             |
| CHK.                          |          |                                               |       |                            |             |
| APP.                          |          |                                               |       |                            |             |