

RoHS  
Compliant



## Application

- 2.4/5.8GHz in Smart Home, Networking System and Lighting Control System
- Device for external WIFI system

## Specifications

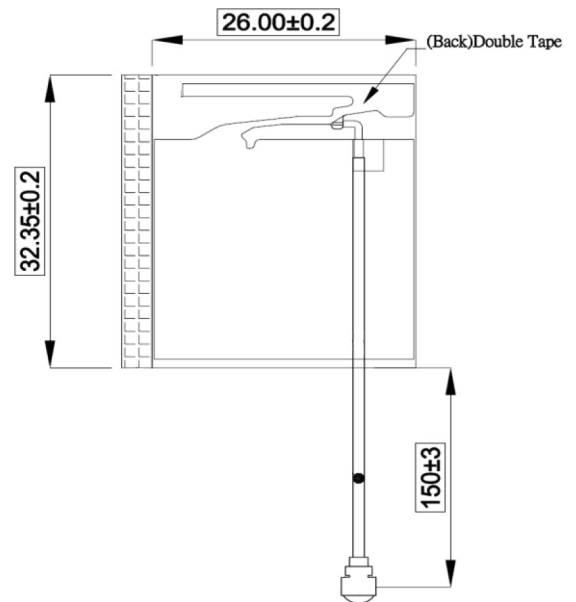
### Electrical Characteristics

|                 |                    |
|-----------------|--------------------|
| Frequency Range | : 2400 ~ 2500 MHz  |
| Impedance       | : 50Ω Nominal      |
| VSWR            | : 2 Max.           |
| Radiation       | : Omni-directional |
| Polarization    | : Linear Vertical  |
| Admotted Power  | : 1W               |

### Material

|             |                      |
|-------------|----------------------|
| Antenna     | : FR4 (Black)        |
| Connector   | : IPEX (Gold)        |
| Double Tape | : G9000              |
| Cable       | : Ø1.13 Cable; Black |

## Diagram



Dimensions : Millimetres

## Part Number Table

| Description   | Part Number        |
|---|--------------------|
| RF Antenna, 5.15 to 5.85GHz, WiFi, Linear Vertical, I-Pex Connector | RFPCA322615IMLB3G1 |

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