

# Wi-Fi 6E Band Pillar Antenna

**MODEL: CE807**

**P/N: H2UM6D1K2T0100**



## Features

- Stable and reliable performances
- Vertical polarization
- RoHS2.0 compliance
- SMT processes compatible

## Applications

- For Wi-Fi 6E network communication products
- Residential Wi-Fi Access Points, Routers and Repeaters
- Set Top Box Clients

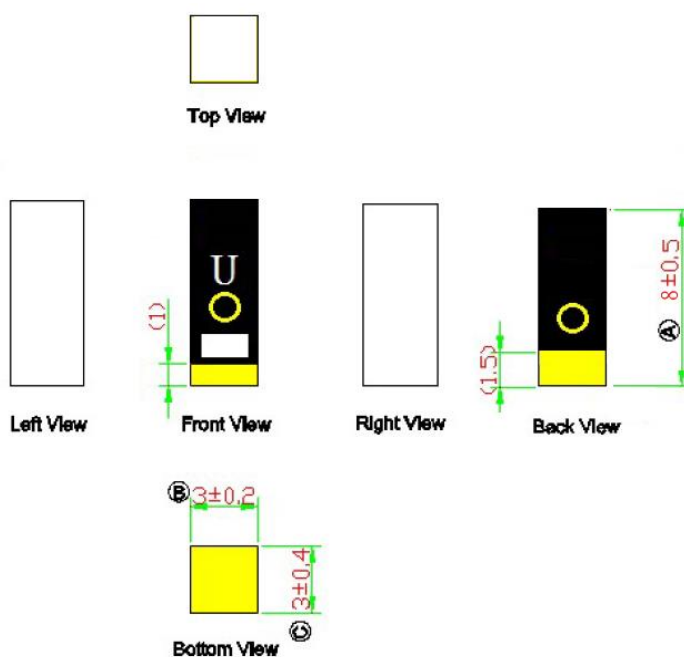
## Specifications

Items	Specifications
Frequencies (MHz)	5925~7125
VSWR	2 Max.
Efficiency (%)	72.2 Typ.
Peak Gain (dBi)	3.5 Typ.
Test Condition	80 x 80 mm <sup>2</sup> (Evaluation board)
Impedance (Ω)	50
Polarization	Vertical Polarization

Mechanical Specifications	
Dimensions (mm)	3 (L) x 3 (W) x 8 (H)
Material	FR4
Environmental Conditions	
Operation Temperature (°C)	-40 ~ +85
Storage Temperature (°C)	-5 ~ +40
Relative Humidity	10 ~ 70 %

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All specifications subject to change without notice.

## Mechanical Dimensions (unit : mm)



\*This specification is subject to change without prior notice