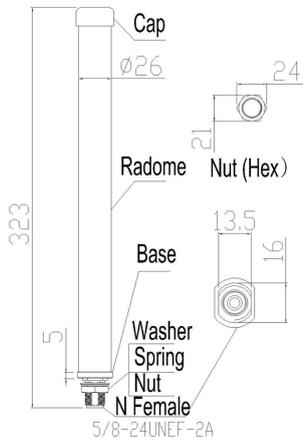
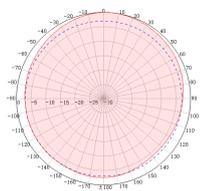
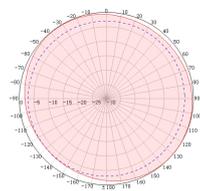
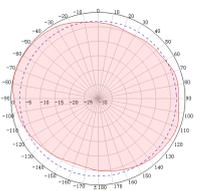
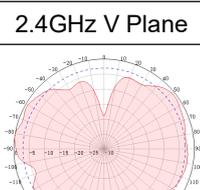
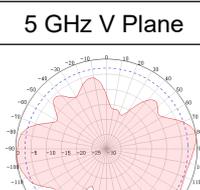
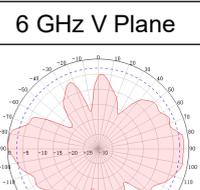


1-Port Fiberglass Omni Antenna

- 2400-2500/5150-7125MHz
- Wireless data transmission System, Support WIFI7 system

KOP-2470D6F26-CA

| Electrical Specifications | | | Product Picture |
|---|---|--|---|
| Frequency Range (MHz) | 2400-2500 | 5150-7125 |  |
| Gain(dBi) | 6 | | |
| Hor Beamwidth(°) | 360 | | |
| Ver Beamwidth(°) | 42 | 35 | |
| VSWR | ≤2.0 | | |
| Impedance(Ω) | 50 | | |
| Polarization | Vertical | | |
| Max Power(W) | 20 | | |
| Lighting protection | DC ground | | |
| Mechanical Specifications | | | |
| Connector | 1*N Female | | |
| Connector Shell Material | Connector manufactured from brass, with a surface plating of copper (<65%) - tin - zinc ternary alloy And the Nut、Spring、Washer | | |
| Base Shell Material | Manufactured from brass, with a surface plating of copper (<65%) - tin - zinc ternary alloy. | | |
| Optional bracket Material | 316 Stainless Steel | | |
| Radome Material /Color | Non flame retardant Fiberglass (White) | | |
| Cap Material /Color | Non flame retardant ABS (White) | | |
| Radiator Material | PCB | Operating Temperature (°C) | -40 to +60 |
| Antenna Weight(g) | 210 (±20) | Storage temperature range (°C) | -50 to +75 |
| Dimensions(mm) | Φ26*323(±5)With connector | The humidity range (%) | 5 to +95% |
| Ingress Protection | IP66 | Rated Wind Velocity (m/s) | 55 |
| Bracket | Directly connected to the device Or Optional mounting bracket(1*L type and 2*Hose champ) | | |
| Packing | When shipping, the antenna is packed in multiple pairs (20pcs), which is packed in a small paper box and then packed in an outer box. | | |
| Installation Sketch | Radiation pattern | | |
|  | 2.4GHz H Plane | 5 GHz H Plane | 6 GHz H Plane |
| |  |  |  |
| | 2.4GHz V Plane | 5 GHz V Plane | 6 GHz V Plane |
| |  |  |  |