



# Anray Communication Technology CO.,LTD

## WIFI6E Triple Band (2.4GHz & 5GHz , 6GHz) Dual Feeding Antenna

Anray211300303BC03

### Electrical spec.:

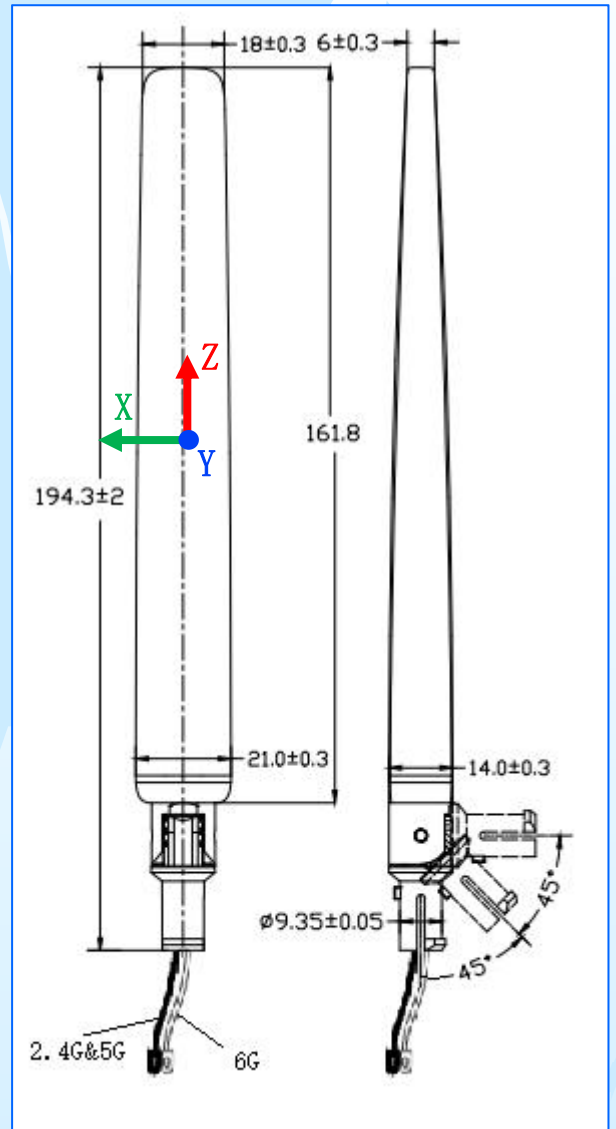
- Frequency Band**
  - 2400MHz~2483.5MHz
  - 5150MHz~5850MHz
  - 5925MHz~7125MHz
- VSWR** <2.0
- Gain(Max)**
  - 2400MHz~2483.5MHz 4dBi (Typical)
  - 5150MHz~5850MHz 5dBi (Typical)
  - 5915MHz~7125MHz 5dBi (Typical)
- Impedance** 50 Ω (Nominal)
- Polarization** Vertical
- Radiation Pattern** Omni-Dirertional(Nominal)
- Admitted Power(Max)** 5W



### Mechanical spec.:

- Antenna Size** 194.3\*21\*14mm
- Antenna Color** Black/Other
- Cover material** ABS
- Connector** IPEX-I\*2/Pigtail\*2
- 2.4G&5G Cable** ø1.37/Black/200mm
- 6G Cable** ø1.37 /Gray/80mm
- Tilt Founction at joint** 0° &45° &90°
- Storage Temperature** -30° ~ +70° C
- ROHS** Compliant
- Application** Router/Mobile devices

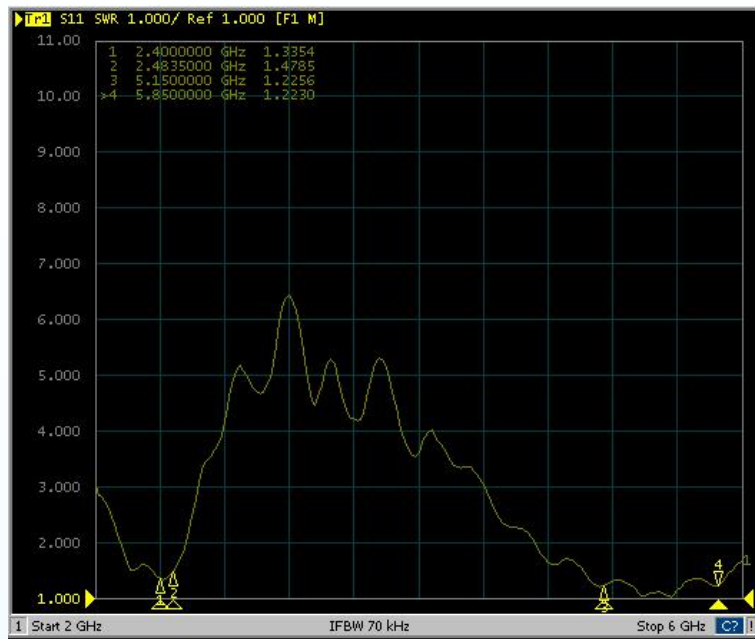
Dimensions (Unit: mm)



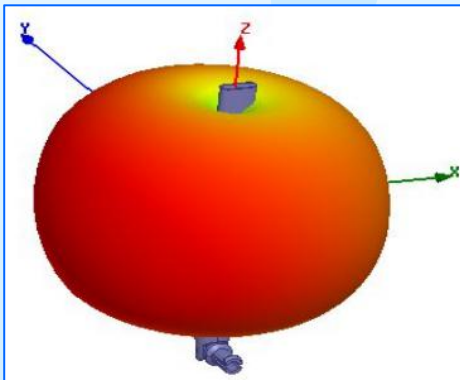
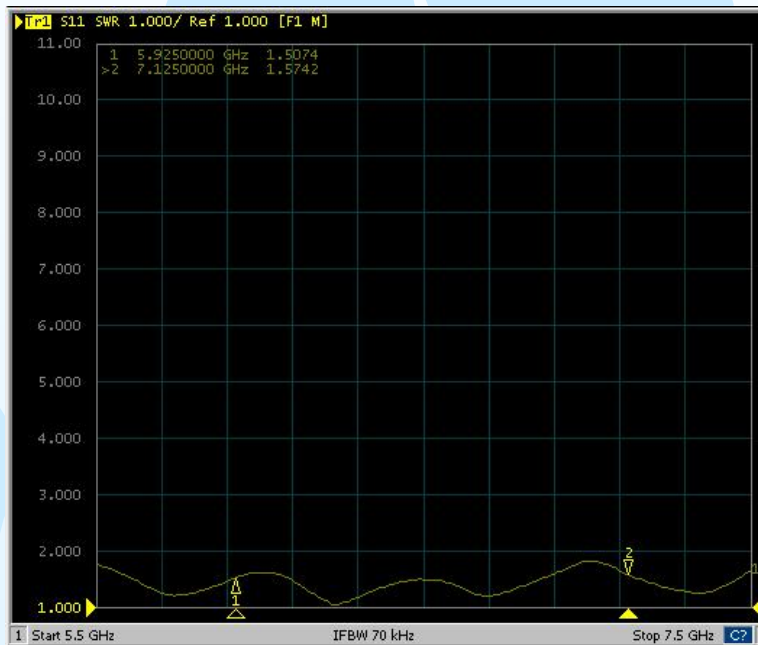
Note: Antenna color & Cable spec. can according to customer's requirement.

## Electrical performance:

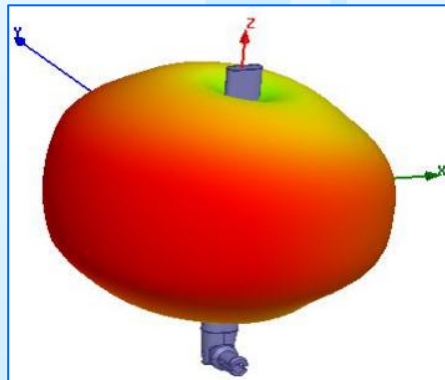
2.4G/5G port-VSWR



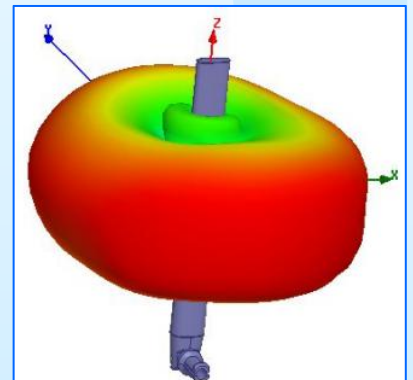
6G port-VSWR



2.44GHz



5.55GHz



6.55GHz