

## Features

- Frequency range: 2.4~2.5 GHz
- Ultra-violet resistant fiberglass radome
- Die casting mounting base with rugged structure design

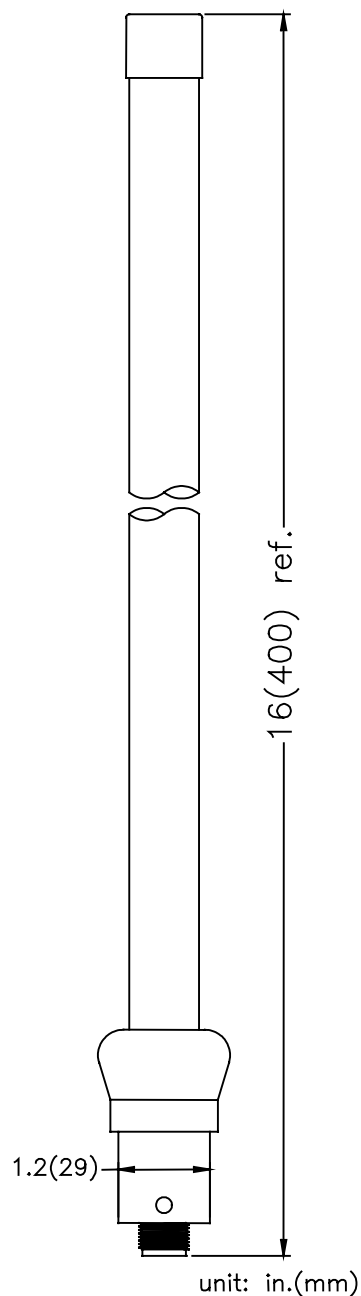
## Technical Data

| Electrical Properties |                 |
|-----------------------|-----------------|
| Frequency Range       | 2400~2500 MHz   |
| Impedance             | 50 ohms nominal |
| Gain                  | 6 dBi           |
| VSWR                  | ≤ 2.0           |
| Radiation             | Omni            |
| Polarization          | Vertical        |
| Lighting Protection   | DC grounded     |

| Mechanical Properties |                               |
|-----------------------|-------------------------------|
| Antenna Height        | 16 in.(400 mm)                |
| Connector             | N (Female)                    |
| Radome                | UV Resistant Fiberglass       |
| Mounting Base         | Zinc Alloy with Chrome Plated |
| Color                 | White                         |
| Guided Pipe**         | Aluminum Alloy                |
| Bracket**             | Aluminum Alloy                |

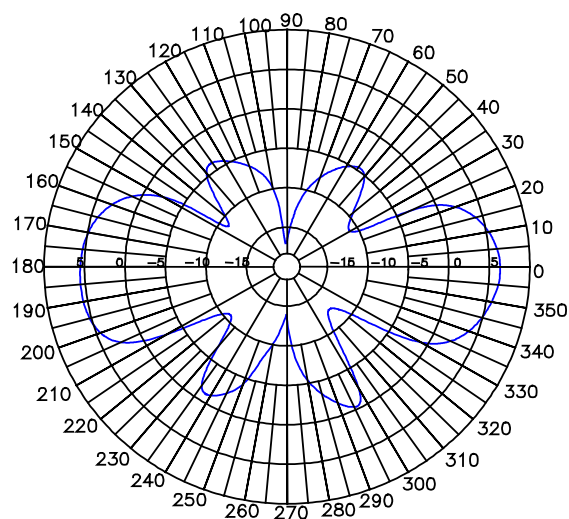
\*Accepted mast diameter 1"~1.9" (25~49mm)

\*\*Guided Pipe and Bracket are shown on the drawing.



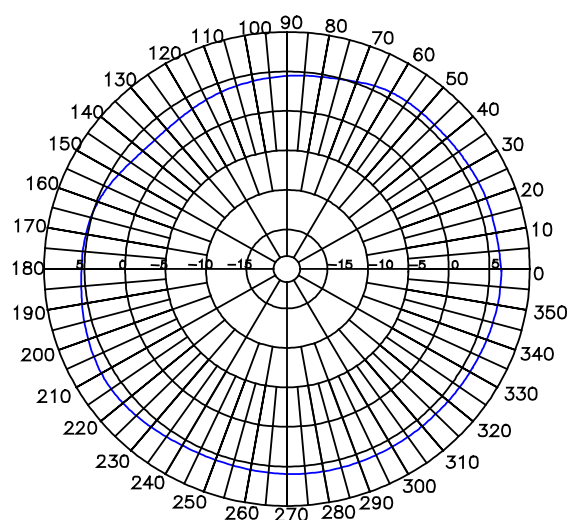
## Radiation Pattern

E-Plane Field Pattern



Frequency: 2.45GHz

H-Plane Field Pattern



Frequency: 2.45GHz