

## Fiberglass Omni Antenna

Part Number: VTUHF-FOA-2



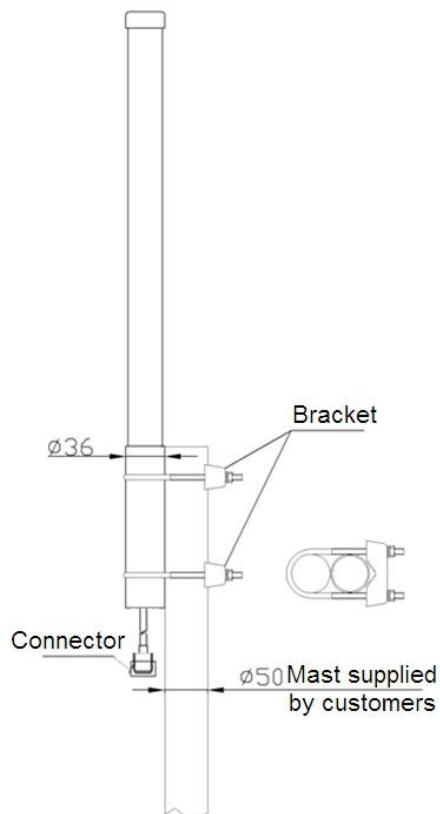
### Applications

- 400MHz Band
- Trunking communications system
- Wireless Data transmission system
- Point to multipoint

### Features

- Low VSWR
- High Quality Fiberglass Radome
- Supplied with mounting kits
- Mast mount
- Integral N Female Connector, Extend  
a Low Loss Cable

### 1.Installation Sketch

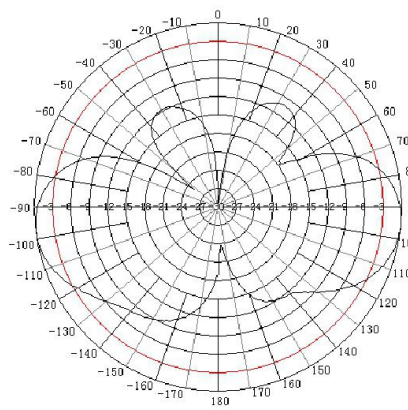


## 2.Electrical Characteristic

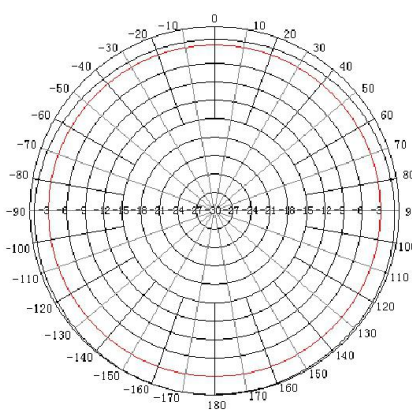
No.	Item	Specifications
1	Frequency Range-MHz	400~470
2	Bandwidth-°MHZ	15
3	Ver.Beamwidth-°	35
4	Gain-dB	5
5	VSWR	≤1.5
6	Impedance	50 Ω
7	Max.Power-W	100
8	Polarization	Vertical

## 3. Mechanical Characteristic

No.	Item	Specification
1	Cable	-----
2	Connector	N Female or customized
3	Length-m	1200
4	Mounting way	Mast
5	Mast Diameter-mm	Φ35-50
6	Weight-Kg	500
7	Rated Wind Velocity-m/s	60



E Plane



H Plane