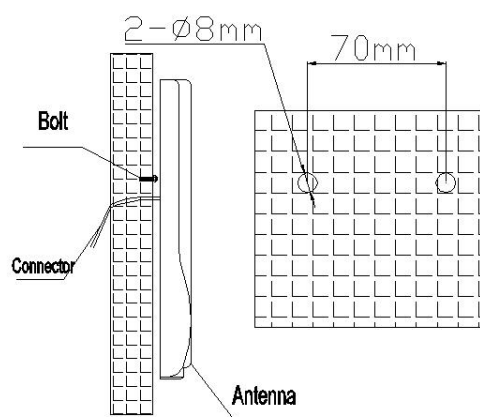


Antenna V/H Pol 2400~2500MHz

VT2.4G-VHPA-1



1.Installation Sketch



2. Electrical Characteristics

No.	Item	Specifications
1	Frequency Range-MHz	2400-2500Mhz
2	Bandwidth-Mhz	83
3	Gain-dBi	10
4	Electrical Downtilt (°)	6
5	Vertical Beamwidth-°	40
6	Horizontal Beamwidth-°	65
7	VSWR	≤1.8
8	Sidelobe suppression for first sidelobe above main beam (dB)	N/A
9	Front-to-back ratio (dB)	≥18
10	Isolation (dB)	≥20
11	Impedance	50 Ω
12	Polarization	Vertical/Horizontal
13	Max power	50W
14	Lighting protection	N/A

3. Mechanical Characteristics

No.	Item	Specification
1	Cable	---
2	Connector	2×SMA Male
3	Connector position	Back
4	Height/width/depth (mm)	150*86*16mm
5	Weight-g	100
6	Radome material	ABS
7	Radome color	White
8	Operating temperature (°C)	-40~60
9	Rated wind velocity (m/h)	100
10	Mounting kit	Hangings on the wall

V.TORCH

