

## TQJ-D5158Q11A

## 5GHz Dual Polar Omni Antenna

## Technical Sheet



## Applications

- 5GHz WLAN /Wi-Fi System
- Wireless digital, Image transmission
- Wireless public hotspot coverage
- Dual polarization operation

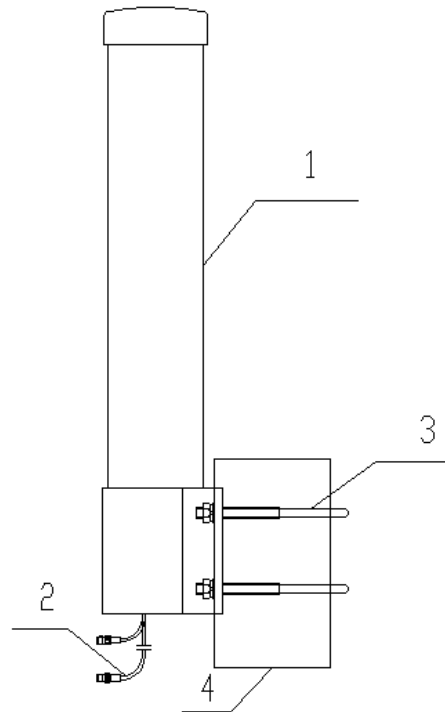
## Features

- High Gain, High isolation
- Light weight, Small size
- Strong Corrosion Resistance

## Specifications

Model	TQJ-D5158Q11A
Freq.Range-MHz	5150-5850
Bandwidth-MHz	700
Gain-dBi	11
VSWR	≤2.0
Hor.Beamwidthq-°	360
Ver.Beamwidth-°	8
Electrical Downtilt-°	3
Isolation-dB	≥25
Impedance-Ω	50
Polarization	V and H
Maximum Power-W	50
Connector	2×SMA Female
Dimensions-mm	φ 76×430
Weight-Kg	1.5
Mast Diameter-mm	φ 40~ φ 50

## Installation Sketch



- 1、Antenna 2、Connector 3、bracket  
4、Pole diameter φ 40~ φ 50 mm



Kenbotong Communication LTD.

Addr:NO.2 Chanxiu Road ,Foshan city, Guangdong China Code:528061  
Tel: 86(757)8202-5597, 8221-9788 Fax : 86(757)8221-2072,8802-2808  
Email: kbt@kenbotong.com web: <http://www.kenbotong.com>