

TDJ-3338EA18

3.5GHz Flat Antenna

Technical Sheet



Applications

- 3.5GHz Wireless access system
- 3.5GHz WiMax System
- Support IEEE802.16d
- Point to point, wireless bridge
- Image transmission

Features

- Broadband operation
- High Gain, Good F/B Ratio
- Low profile, Compact size
- V or H polarization compatible
- Integrated enclosure, with pigtail
- With customer mounting plate

Specifications

Model	TDJ-3338EA18
Freq. Range-MHz	3300~3800
Gain-dBi	18
Beamwidth-°	E:17 H:17
VSWR	≤2
Impedance-Ω	50
F/B Ratio-dB	≥30
Polarization	Vertical or Horizontal
Max. Power-W	20
Connector	SMA Male or customization
Dimension-mm	325×325×65
Inside Dim.-mm	280×280×38
Weight-Kg	2.1
Operating Temp.-°C	-40~+70
Wind Velocity -m/s	60
Pole Dia.-mm	φ 40~ φ 50

Installation Sketch

