

TDJ-900ACY5

Yagi Antenna

Technical Sheet



Applications

- 800MHz/ 900MHz Band
- GSM900/IS95 Mobile Communications System
- Point to Multipoint System
- RFID
- Repeater Station Receiving Antenna
- Long-distance Terminal Antenna

Features

- Broad Band, High Gain, Low VSWR
- High Quality Aluminum Alloy Material
- All Weather Operation
- N Female Connector with Pigtail or Customized
- Vertical or Horizontal Polarization Mounting

Specifications

Model	TDJ-900ACY5
Elements	5
Freq.Range-MHz	806-960
Bandwidth-MHz	154
Gain-dBi	9
VSWR	≤1.5
Hor.Beamwidth-°	48
Ver.Beamwidth-°	54
F/B Ratio-dB	≥14
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N Female or Customized
Rated wind Velocity-m/s	60
Length-cm	40
Weight-Kg	0.65
Pole Diameter-mm	φ 40-50

Installation Sketch

