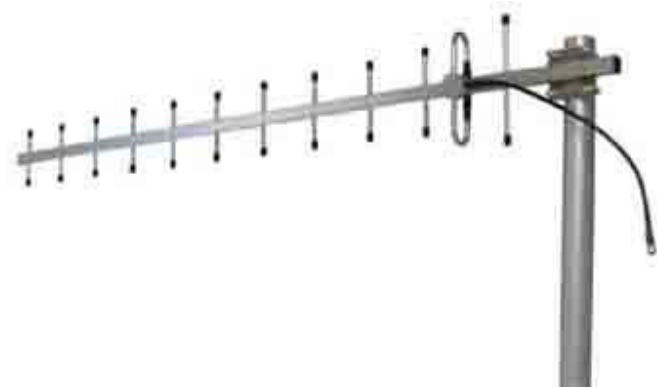


# TDJ-900Z12C

## Yagi Antenna

### Technical Sheet



#### Applications

- 800MHz/ 900MHz Band
- GSM900/IS95 Mobile communication system
- Point to multipoint system
- 900MHz RFID System
- Repeater Antenna
- Terminal Antenna

#### Features

- Broad band, Low VSWR
- High Quality Aluminum Alloy Material
- Good adaptability of environment
- Extend a Low Loss Cable
- V/H Polarization is Compatible

#### Specifications

Model	TDJ-900Z12C
Elements	12
Freq.Range-MHz	806~960
Bandwidth-MHz	154
Gain-dBi	12
Ver.Beamwidth-°	32
Hor.Beamwidth-°	36
F/B Ratio-dB	≥15
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N Female or Customized
Length-cm	120
Weight-Kg	0.5
Mast Diameter-mm	φ 40~50

#### Installation Sketch

