

# TDJ-1800ACY 5

## Yagi Antenna

### Technical Sheet

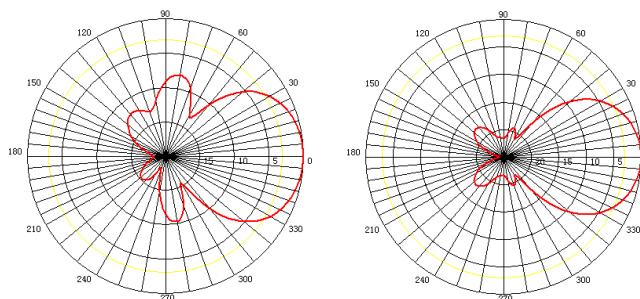


#### Applications

- GSM1800 /PHS
- Repeater System
- Long Distance Communication

#### Features

- Broadband, Low VSWR
- Vertical or Horizontal Installation
- Aluminum Alloyed Elements
- N- Female Connector with Pigtail or Customized
- Includes Mast Mounting Hardware



H-Plane

E-Plane

#### Specifications

Model	TDJ-1800ACY5
Freq. Range-MHz	1710~1880
Bandwidth-MHz	170
Gain-dBi	9
Vertical Beamwidth-°	48
Horizontal Beamwidth-°	54
F/B Ratio-dB	≥14
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max. Power-W	100
Connector Type	N Female or Customization
Dimension-cm	42
Weight-Kg	0.53
Pole Diameter-mm	φ 40~50

#### Install Sketch

