

TQJ-230IIA

Eight Folded Dipoles Antenna

Technical Sheet



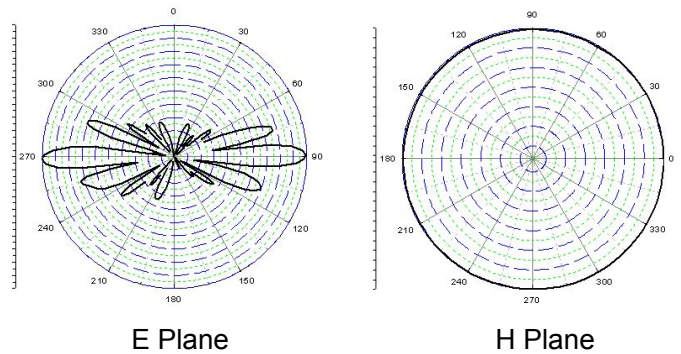
Applications

- 200MHz Band
- Long Diastance communication
- Trunking communications

Features

- Broadband,Low VSWR
- High Gain
- Firm Structure

Reference Pattern(Omni)



Specifications

Model	TQJ-230IIA
Freq.Range-MHz	220~240
Bandwidth-MHz	9
Gain-dBi	Omni-directional 12/ Directional 15
Hor.Beamwidth-°	Omni-directional 360/ Directional 180
Ver.Beamwidth-°	6.5
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Max.Poewr-W	100
Connector	UHF or N Female
Length-m	8.4 (May Vary with Freq.)
Weight-Kg	18.7 (May Vary with Freq.)
Note: The antenna is divided into four sections in order to package & transport easily. Every two sections are firmly joined by a special connector.	

Installation Sketch

