



# 420-450 MHz Jpole Direction Antenna

## DRF5-434



- Features:
- Good appearance
- Durable corrosion resistance
- Provide with mount kits
- Optimized dimension
- Designed by narrow band high performance technology
- Application: Radio Modem Antenna
- 420-450Mhz Frequency band
- Wireless Tx/Rx

Electrical Specification	
Frequency Range - MHz	420-450
Bandwidth - MHz	30
Gain - dBi	5.5 Dbi @ 434Mhz
Beam Width - °	H : 360 V : 26
VSWR	≤1.45 @ 420Mhz ≤1.06 @ 433/434Mhz ≤1.05 @ 435Mhz 1,08 @ 441 Mhz ≤1.35 @ 446Mhz ≤1.45 @ 450Mhz
Input Impedance - Ω	50
Polarization	Vertical
Max Power - W	50
Lightning Protection	DC Ground
Connector Model	RP-SMA Male
Cable	<b>Standard:</b> RG-58 C/U / <b>Custom:</b> RG-213C/U
Mechanical Specification	
Size - mm	20 x 800mm + 30 x 200mm “montage part”
Antenna Weight - Kg	0.25 + 2,5 Meter RG-58 C/U Cable
Working Temperature - °c	-20~ 65
Rated Wind Velocity - m/s	60
Radome Color	White
Mounting Way	Wall Mounted

