

868 MHz Jpole OMNI DIRECTION Antenna **DRF5-868**



Features:

- Good appearance
- Durable corrosion resistance
- Provide with mount kits
- Optimized dimension
- Designed by narrow band high performance technology
- Application: 868Mhz LoRaWan/Radio Antenna
- 850-880Mhz Frequency band
- Wireless Tx/Rx

Electrical Specification

Frequency Range - MHz	850-880
Bandwidth - MHz	30
Gain - dBi	6,6 Dbi @ 868 mHz
Beam Width - °	H : 360 V : 25
VSWR	≤1.45 @ 850Mhz ≤1.02 @ 865Mhz ≤1.06 @ 868Mhz ≤1.10 @ 870Mhz ≤1.45 @ 880Mhz
Input Impedance - Ω	50
Polarization	Vertical
Max Power - W	50
Connector Model	Standard: RP-SMA Male
Cable	Standard: RG-58 C/U / Custom: RG-213C/U

Mechanical Specification

Size - mm	20 x 800mm + 30 x 200mm "Montage Part"
Antenna Weight - Kg	0.25 + 2 Meter RG-58 C/U Cable
Working Temperature - °c	-20~65
Rated Wind Velocity - m/s	65
Radome Color	White
Mounting Way	Wall Mounted