

Main Features

- Excellent gain value for good coverage
- Low VSWR
- Low PIM, high reliability
- High power handling
- Compact design for easy installation
- Customized connector is available



Electrical Specifications

Items	Value		
Frequency (MHz)	380-4200		
Sub-band (MHz)	380-520	698-960	1710-4200
Gain (dBi)	2.0±1.0	2.5±1.0	4.0±1.0
Vertical 3dB Beam width (°)	90	90	35
Horizontal 3dB Beam width (°)	360	360	360
VSWR	≤3.0	≤2.0	≤2.0
Polarization	Vertical		
Power handling	50W		
Intermodulation (3rd order)	≤-153dBc@2x43dBm		
Impedance	50Ω		

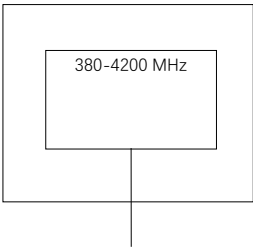
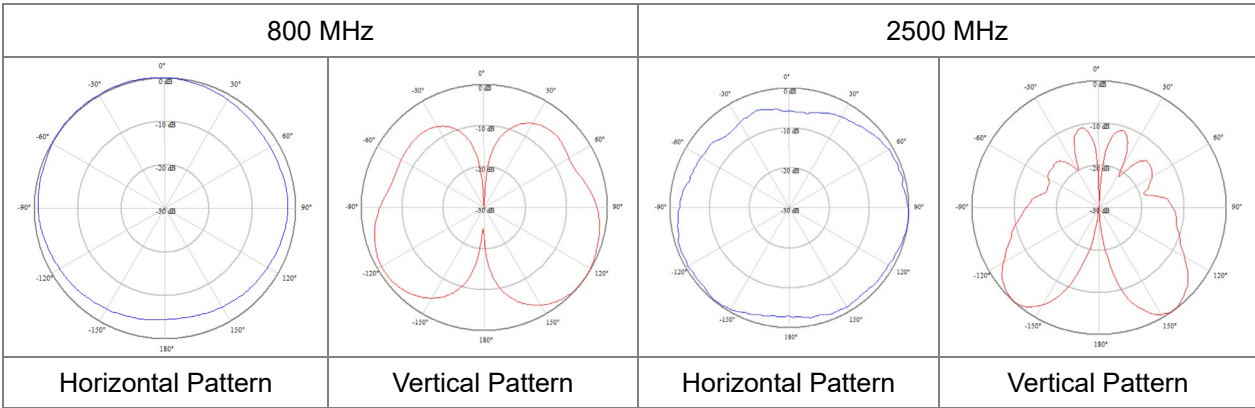
Environmental Specifications

Items	Value
Operating temperature range	-30°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	0%- 95%
Barometric pressure	55KPa -106KPa
Applications	Indoor

Mechanical Specifications

Items	Value
Dimension	Φ298×152 (mm)
Weight	0.82kg
Connectors type	4.3-10 female
Mounting	Ceiling mounting
Radome Material and Color	ABS, White, RAL9003
Packing	1Pcs in box

Patterns



4.3-10 female

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