

J5158E14 5150-5850 MHz 14 dBi Vertical Polarization Enclosure Antenna



Antenna Model No.	J5158E14
Frequency Range	5150 - 5850 MHz
Bandwidth	700 MHz
Gain	14 dBi
Horizontal Beamwidth	30°
Vertical Beamwidth	30°
Front-to-Back Ratio	≥ 15 dB
VSWR	≤ 1.5
Nominal Impedance	50 Ohms
Maximum Power	100 Watts
Polarization	Vertical
Connector	N Female or Customized
Dimensions	12.0" x 12.0" x 2.9" / 166 x 160 x 87 mm
Weight	1.1 lbs / 0.5 kg
Wind Load	120 mph / 60 m/s
Radome	ABS
Mast Mount Diameter	1.6" - 2.0" / 40 - 50 mm
Operating Temperature	-22°F to 140°F / -30°C to 60°C

