

J5158G27 5150-5850 MHz 27 dBi V-POL or H-POL Grid Antenna



Antenna Model No.	J5158G27
Frequency Range	5150 - 5850 MHz
Bandwidth	700 MHz
Gain	27 dBi
Horizontal Beamwidth	6°
Vertical Beamwidth	9°
Front-to-Back Ratio	≥ 25 dB
VSWR	≤ 1.5
Nominal Impedance	50 Ohms
Maximum Power	100 Watts
Polarization	Vertical or Horizontal
Connector	N Female
Dimensions (L x W)	24" x 16" / 0.6 x 0.4 m
Weight	5.3 lbs / 2.4 kg
Wind Load	120 mph / 60 m/s
Grid Material	Die Cast Aluminum
Mast Mount Diameter	1.6" - 2.0" / 40 - 50 mm
Operating Temperature	-22°F to 140°F / -30°C to 60°C

