

## J2458E1215 Dual Band 2400-2500/5725-5850 MHz 12/15 dBi VP Enclosure Antenna



<b>Antenna Model No.</b>	<b>J2458E1215</b>
<b>Frequency Range</b>	2400-2500 / 5725-5850 MHz
<b>Bandwidth</b>	100 / 125 MHz
<b>Gain</b>	12 / 15 dBi
<b>Horizontal Beamwidth</b>	30° / 30°
<b>Vertical Beamwidth</b>	30° / 30°
<b>Front-to-Back Ratio</b>	≥ 15 dB
<b>VSWR</b>	≤ 2.0
<b>Nominal Impedance</b>	50 Ohms
<b>Maximum Power</b>	100 Watts
<b>Polarization</b>	Vertical
<b>Connector</b>	N Female or Customized
<b>Dimensions</b>	12.0" x 12.0" x 2.9" / 166 x 160 x 87 mm
<b>Weight</b>	2.2 lbs / 1 kg
<b>Wind Load</b>	120 mph / 60 m/s
<b>Radome</b>	ABS
<b>Mast Mount Diameter</b>	1.6" - 2.0" / 40 - 50 mm
<b>Operating Temperature</b>	-22°F to 140°F / -30°C to 60°C

