

## J1819012 1850-1990 MHz 12 dBi Vertical Polarization Omni Antenna



<b>Antenna Model No.</b>	<b>J1819012</b>
<b>Frequency Range</b>	1850 - 1990 MHz
<b>Bandwidth</b>	140 MHz
<b>Gain</b>	12 dBi
<b>Horizontal Beamwidth</b>	360°
<b>Vertical Beamwidth</b>	16°
<b>VSWR</b>	≤ 1.5
<b>Nominal Impedance</b>	50 Ohms
<b>Maximum Power</b>	100 Watts
<b>Polarization</b>	Vertical
<b>Connector</b>	N Female
<b>Length (Height)</b>	59.1" / 1500 mm
<b>Wind Load</b>	120 mph / 60 m/s
<b>Radome</b>	Fiberglass
<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

