

**B1032015-V00**  
**Omni Directional Antenna**  
**V-Pol 1-port 5.5dBi**  
**740-870 / 0° Fixed Electrical Downtilt**



**VPol Omni 740-870 360° 5.5dBi 0°T**

**Preliminary**

Type	B1032015-v00
Frequency Range (MHz)	740-870
Gain (dBi)	5.5
VSWR	≤ 1.5
3 <sup>rd</sup> Order PIM (dBc)	≤ -150
Polarization	V
Electrical Tilt (°)	0
Horizontal Beamwidth (°)	360
Vertical Beamwidth (°)	35
Input Impedance (ohm)	50
Max. Input Power (W)	100
Lightning Protection	DC Grounded
Connector Type	1 x N Female
Dimension (mm)	Ø52 x L950
Weight (kgs)	2.5
Reflector Material	Copper
Radome Material	Fiber Glass
Rated Wind Velocity (km/h)	210
Operating Temperature (°C)	-40 to +65
Mounting	U-clamps supplied for mast diameter 60mm to 110mm

(A)66189158KR

