

**B1050007-V00**  
**Omni Directional Antenna**  
**V-Pol 1-port 8dBi**  
**380 – 400 / 5° Fixed Electrical Downtilt**



VPol Omni 380-400 360° 5dBi 5°T

*Preliminary*

Type	B1050007-v00
Frequency Range (MHz)	380-400
Gain (dBi)	8
VSWR	≤ 1.5
3 <sup>rd</sup> Order PIM (dBc)	Not Specified
Polarization	V
Electrical Tilt (°)	5, Fixed
Horizontal Beamwidth (°)	360
Vertical Beamwidth (°)	14
Input Impedance (ohm)	50
Max. Input Power (W)	500
Lightning Protection	DC Grounded
Connector Type	1 x 7/16 Female
Dimension (mm)	Ø52 x L3600
Weight (kgs)	7.5
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 38mm to 60mm

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