

# 80010434 / 75110637

Omni Directional Antenna  
V-Pol 1-port 8dBi

**VPol Omni 380-400 360° 8dBi**

380 – 400 / Pre-fixed Electrical Downtilt 5°/0°

Type	80010434	75110637
Frequency Range (MHz)	380-400	
Gain (dBi)	8	
VSWR	≤ 1.5	
3rd Order PIM (dBc)	≤ -150 @ 2x43dBm	
Polarization	V	
Electrical Tilt (°)	5, Fixed	0, 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 60mm to 110mm	



## Mounting Clamp Installation Illustration

