

751638/5

Omni Antenna
V-Pol 1-port 8dBi 5T
380-430

V-Pol Omni 380-430 8dBi 5T

Type	751638/5
Frequency Range (MHz)	380-430
Gain (dBi)	8
VSWR	≤ 1.5
3rd Order PIM (dBc, @ 2x43dBm)	≤ -150
Polarization	Vertical
Electrical Downtilt (°)	5
Horizontal Beamwidth (°)	360
Vertical Beamwidth (°)	15 ±1
Input Impedance (ohm)	50
Max. Input Power (W)	300
Lightning Protection	DC Grounded. Lightning current handling capability (equivalent to EN 62305-1 @test pulse 10/350µs): 75KA
Connector Type	4.3-10 Female
Dimension (mm)	Ø52 x 3300
Weight (kgs)	7
Radome Material	Fiber Glass
Reflector Material	Aluminum
Operating Temperature (°C)	-40 to +65
Max. Wind Velocity (km/h)	210
Mounting	Clamps for Pole Mount Size Ø50 – Ø110 Included



Mounting Clamp Installation Illustration

