

B1012011-V00
Omni Antenna
V-Pol 1-port 10.5dBi
698-960



V-Pol Omni 698-960 10.5dBi

Product Candidate

Type	B1012011-v00
Frequency Range (MHz)	698-960
Gain (dBi)	10.5
VSWR	≤ 1.7
3 rd Order PIM (dBc)	≤ -150 @ 2x43dBm
Polarization	Vertical
Horizontal Beamwidth (°)	360
Vertical Beamwidth (°)	7.5
Pre-set Electrical Tilt (°)	6
Input Impedance (ohm)	50
Max. Input Power (W)	250
Lightning Protection	DC Grounded
Connector Type	1 x 4.3-10 Female
Dimension (mm)	Ø52 x 3,000
Weight (kgs)	8.5
Radome Material	Fiber Glass
Radiator Material	Copper
Operating Temperature (°C)	-40 to +65
Max. Wind Velocity (km/h)	210
Mounting	Mounting Clamp for Pole Ø38-Ø60 included

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