

B14xx010-V00
Outdoor Mini Omni Directional Antenna
V-Pol 1-port 3dBi
698-960 / 1710-4000



Outdoor Mini Omni 698-960/1710-4000 3dBi

Type	PIM ≤ -153dBc	B1411010-V00 (4.3-10 Female)		B1431010-V00 (N Female)	
	PIM ≤ -150dBc	B1412010-V00 (4.3-10 Female)		B1432010-V00 (N Female)	
Frequency (MHz)	698-806	806-960	1710-2170	2170-2700	3300-4000
Gain (dBi)	≥ 2.9	≥ 3.0	≥ 2.6	≥ 3.2	≥ 2.7
VSWR	≤ 2.5	≤ 2.5	≤ 3.0	≤ 2.5	≤ 1.5
Polarization	Vertical				
PIM3 (dBc, @2x43dBm)	≤ -150 or ≤ -153 (See Above)				
Horizontal Beamwidth (°)	360				
Vertical Beamwidth (°)	85	70	50	35	33
Input Impedance (ohm)	50				
Max. Input Power (W)	100				
Lightning Protection	DC Grounded				
Connector	1 x 4.3-10 Female			1 x N Female	
Dimension (mm)	Ø30 x 200				
Weight (kgs)	Approx. 0.25				
Reflector Material	Aluminum				
Radome Material	Fiber Glass				
Operating Temperature (°C)	-40 to +65				
Available Colour	Black / Grey / White				

(A)4WN41115907KR/4WO41115907KR
(A)3WN41115907KR/3WO41115907KR

