

B22x0001-V00
Log Periodic Antenna
V-Pol 1-port 10/11dBi
698-960 / 1710-2700



Log Periodic 698-960/1710-2700 10/11dBi

Preliminary

Type	B2210001-V00 (4.3-10 Female)	B2230001-V00 (N Female)
Frequency (MHz)	698-960	1710-2700
Gain (dBi)	10	11
VSWR	≤ 1.8	≤ 1.5
Polarization	Vertical	
PIM3 (dBc, @2x33dBm)	≤ -140	
Front-to-Back Ratio (dB)	≥ 15	
Horizontal Beamwidth (°)	85	73
Vertical Beamwidth (°)	65	52
Input Impedance (ohm)	50	
Max. Input Power (W)	50	
Lightning Protection	DC Grounded	
Connector	1 x 4.3-10 Female	1 x N Female
Dimension (mm)	440 x 205 x 60	
Weight (kgs)	Approx. 1.1	
Reflector Material	Aluminum	
Radome Material	ABS (UV Stabilized)	
Operating Temperature (°C)	-40 to +65	
Mounting	Pole-mount Clamp for Pole Size Ø38 to Ø52 Included	

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