

B2270007-V00
Log Periodic Antenna
V-Pol 1-port 10/11dBi
698-960 / 1710-2700



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

Preliminary

Type	B2270007-v00	
Frequency Range (MHz)	698-960	1710-2700
Gain (dBi, typ.)	10	11
VSWR	≤ 2.0	≤ 1.5
Polarization	Vertical	
Horizontal Beamwidth (°)	70	
Vertical Beamwidth (°)	50	
Input Impedance (Ω)	50	
Max. Input Power (W)	50	
Front-to-Back Ratio (dB)	≥ 15	
Lightning Protection	DC Grounded	
Connector Type	1 x SMA Male	
Pigtail Cable	10m of LMR240 or Equivalent	
Dimension (mm)	440 x 205 x 60	
Weight (kgs)	1.0	
Reflector Material	Aluminum	
Radome Material	ABS	
Rated Wind Velocity (km/h)	210	
Operating Temperature (°C)	-40 to +65	
Mounting	Pole Mount for Ø38 to Ø52 included	

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