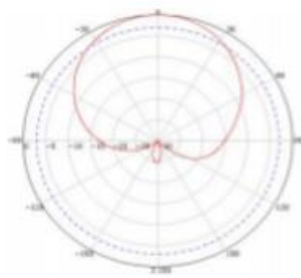


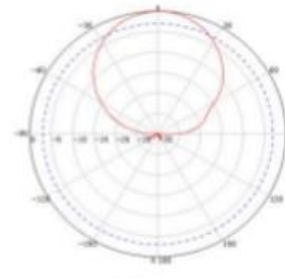
12dBi Directional LPDA Antenna 698-960/1710-2700MHz



ELECTRICAL SPECIFICATIONS		
Frequency Range	698-960 MHz	1710-2700 MHz
Gain (Avg)	12 dBi	
VSWR (max)	≤2.0	≤1.5
Polarization	Vertical	
Front to Back Ratio	≥15 dB	
Horizontal Beamwidth	70°	
Vertical Beamwidth	50°	
Input Impedance	50Ω	
Lightning Protection	DC Ground	
Max.Power	50 W	
MECHANICAL SPECIFICATIONS		
Connector	N-Female	
Dimensions	650×280×130 mm	
Packing Size	450×230×75 mm	
Weight	1.1 kg	
Reflector Material	Aluminum	
Radome Material	ABS	
Rated Wind Velocity	210 km/h	
Operating Temperature	-40°C to +65 °C	
Mounting Pole	Ø38-Ø52 mm	



H-Plane



V-Plane