

LPDA ANTENNA



Electrical Specifications	
Frequency Range, MHz	700-2700
Gain, dBi	10-12
Polarisation	Vertical/Horizontal
Horizontal Beamwidth	70°
Vertical Beamwidth	60°
3rd Order Inter Modulation (PIM), dBc	-130/-150 dBc @ (2 x 33 dBm)
Impedance, Ω	50
VSWR	≤ 1.8
Power Handling, Watts	50
Mechanical Specifications	
Connector	N / 4.3-10 / DIN Female
Size, mm (Subject to change)	440 x 205 x 60
Weight, Kgs (Subject to change)	1.1
Reflector Material	Copper
Radom Material	ABS
Operating Temperature, °C	-55 to +60
Humidity	5% - 95%