L627FG4D

617-960 / 1710-3800 MHz 3/4 dBi Omni Antenna, N Female

Electrical Specifications

Frequency Range (MHz)	617-960	1710-3800
Horizontal Half-power Beamwidth (°)	360	360
Vertical Half-power Beamwidth (°)	60±5	50±5
Gain (dBi)	3	4
Polarization	Vertical	
VSWR	≤3	
Average Power, Maximum (W)	50	
Impedance (Ω)	50	



Mechanical Specifications

Dimensions (mm)	Φ63×360±10	
Net Weight (kg)	1.5(installation kit included)	
Radome Material	UPVC	
Radome Color	White	
Connector	2×N Female	
Cable Length(m)	0.5	

Environmental Specifications		
Application	Outdoor	
Operating Temperature ($^\circ \!\!\! \mathbb{C}$)	-40 to +70 (-40 to 158°F)	
Humidity (%)	5 to 95	
Survival Wind Velocity (m/s)	60	

Mounting Specifications MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED Mounting Mast Diameter (mm) Φ 35 to 50

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