L69FG6E



698-960MHz 6 dBi Omni Antenna, N Female

Electrical Specifications		
Frequency Range (MHz)	698-960	
Horizontal Half-power Beamwidth (°)	360	
Vertical Half-power Beamwidth (°)	38	
Gain (dBi)	6	
Polarization	Vertical	
VSWR	≤2.0	
Average Power, Maximum (W)	50	
Impedance (Ω)	50	



Mechanical Specifications	
Dimensions (mm)	Ф75×680±10
Net Weight installation kit included (kg)	1.2
Radome Material	Polycarbonate
Radome Color	White
Connector	N Female
Connector Position	Bottom of Antenna

Environmental Specifications		
Application	Outdoor	
Operating Temperature (°C)	-40 to +70 (-40 to 158 $^{\circ}\mathrm{F}$)	
Humidity (%)	5 to 95	
Survival Wind Velocity (km/h)	200	

Mounting Specifications		
MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED		
Mounting Mast Diameter (mm)	Φ 50 to 90	

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