

L72438FG38D

698-960 / 1710-2400 / 2500-3800 MHz 3/5/8 dBi Antenna, N Female

Electrical Specifications

Frequency Range (MHz)	698-960	1700-2400	2500-3800
Horizontal Half-power Beamwidth (°)	360	360	65
Vertical Half-power Beamwidth (°)	70	40	50
Gain (dBi)	3	5	8
Polarization	Vertical		
Typical VSWR	≤2.0		
Average Power, Maximum (W)	50		
Impedance (Ω)	50		

Mechanical Specifications

Dimensions (mm)	Φ75×680±20
Net Weight (kg)	1.2 (installation kit included)
Radome Material	Polycarbonate
Radome Color	White
Connector	N Female×2(698-960&1710-2400MHz+2500-3800MHz)

Environmental Specifications

Application	Outdoor
Operating Temperature (°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 50 to 90
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