

WXEFG06A

2400-2500 & 5150-7125 MHz 6 / 6dBi 8-Lead Omnidirectional Antenna, RPTNC Male

Electrical Specifications

Frequency Range (MHz)	2400-2500	5150-7125
Bandwidth (MHz)	100	1975
Horizontal Half-power Beamwidth (°)	360	
Vertical Half-power Beamwidth (°)	45	30
Gain (dBi)	6	6
Polarization	Vertical	
VSWR	≤2.0	
Average Power, Maximum (W)	50	
Impedance (Ω)	50	



Mechanical Specifications

Dimensions (mm)	Φ145×170
Net Weight (kg)	1.6
Radome Material	UV Resistant ABS
Radome Color	White
Cable Type	RG58/U
Cable Length (CM)	92 (8×)
Connector	RPTNC Male (8×)

Environmental Specifications

Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Ingress Protection	IP54
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

Mounting Specifications

MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Mast Diameter (mm)	Φ 40 to 50
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