

C8FG6A-L

800-960MHz 6 dBi Omni Antenna, SMA Male

Electrical Specifications

Frequency Range (MHz)	800-900
Horizontal Half-power Beamwidth (°)	100
Vertical Half-power Beamwidth (°)	25
Gain (dBi)	6
Polarization	Vertical
VSWR	≤1.5
Average Power, Maximum (W)	50
Impedance (Ω)	50

Mechanical Specifications

Dimensions (mm)	Φ20×820±10
Net Weight installation kit included (Kg)	2
Radome Material	Fiberglass
Radome Color	White
Connector	SMA Male
Connector Position	Bottom of Antenna
Cable (m)	5 (RG58U)

Environmental Specifications

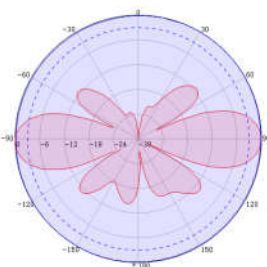
Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

Mounting Specifications

MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Method	Wall Mounting
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Radiation Pattern



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