

D17FG6A

1600-1700 MHz 6dBi Omnidirectional Fiberglass Antenna with N Female Connector

Electrical Specifications

Frequency Range (MHz)	1600-1700
Bandwidth (MHz)	100
Horizontal Half-power Beamwidth (°)	360
Vertical Half-power Beamwidth (°)	25
Gain (dBi)	7
Polarization	Vertical
VSWR	≤1.5
Average Power, Maximum (W)	100
Impedance (Ω)	50

Mechanical Specifications

Length (cm)	Φ2×55
Net Weight (kg)	0.6 (installation kit included)
Radome Material	Fiberglass
Radome Color	Grey
Connector	N Male

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 NOT INCLUDED

Mounting Style	Direct Connection to Radio Equipment
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