

# Dual Band Omni Directional Antenna for 2400 - 2500 / 5150 - 5875 GHz

## GEM04-222008A



### Electrical Specification

Frequency range	2400 MHz - 2500 MHz	5150 MHz - 5875 MHz
Peak Gain	4.5 dBi	7.0 dBi
Average Gain	2.5 dBi	5.0 dBi
VSWR	2.0 : 1 (Max.)	
Polarization	Linear, vertical	
HPBW/horizontal	360°	
HPBW/vertical	30°	15°
Power handling	10W (cw)	
Impedance	50 Ohm	
Connector	Reserve N-plug	

### Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +70°C
Humidity	95% @ 55oC
Radome color	Gray
Radome material	ABS, UV resistant
Weight	70 g
Dimensions	φ 22 x 183 mm

