

# High Gain Omni Directional Antenna for 2400 - 2500 MHz

Version 1

## SAA05-054270

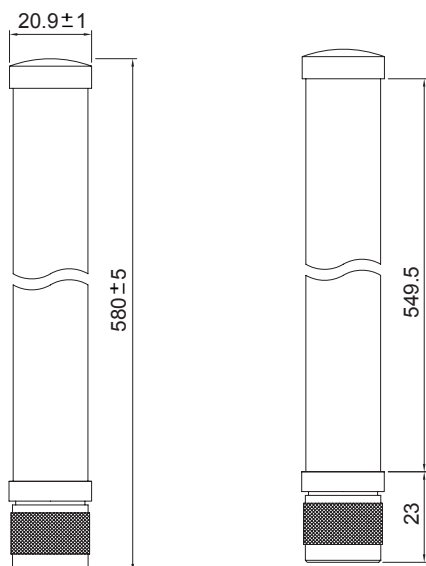
### Electrical Specification

Frequency range	2400 - 2500 MHz
Gain	8.0 dBi
VSWR	2.0 : 1 (Max.)
Polarization	Linear, vertical
HPBW / horizontal	360°
HPBW / vertical	15°
Downtilt	0°
Power handling	20 W (cw)
Impedance	50 Ohm
Connector	N plug

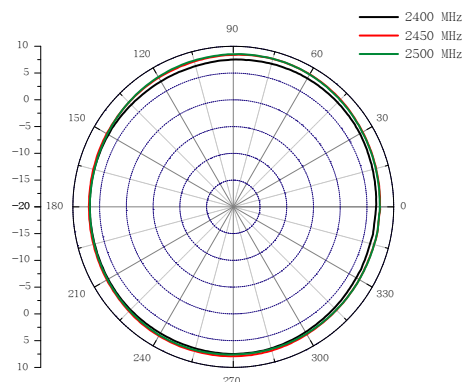


### Environmental & Mechanical Characteristics

Temperature	- 40°C to +80°C
Humidity	95% @ 55° C
Lightning protection	DC ground
Radome color	Gray
Radome material	Fiber glass, UV resistant
Weight	1.64 kg
Dimensions	φ 21 x 580 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

