

High Gain Omni Directional Antenna

Version 2

for 5470 - 5875 MHz

SAA04-090380

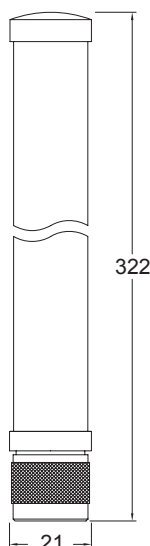
Electrical Specification

Frequency range	5470 -5875 MHz
Gain	8.0 dBi
VSWR	2.0 : 1 (Max.)
Polarization	Linear, vertical
HPBW / horizontal	360°
HPBW / vertical	12°
Downtilt	0°
Power handling	20W (cw)
Impedance	50 Ohm
Connector	N plug

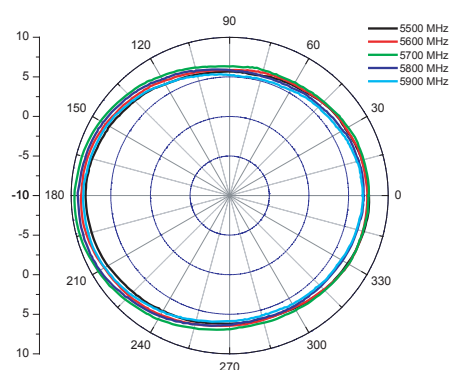


Environmental & Mechanical Characteristics

Temperature	- 40°C to +80°C
Humidity	95% @ 55°C
Radome color	Gray
Radome material	Fiber glass, UV resistant
Weight	0.11 kg
Dimension	φ22 x 322 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

