

# Omni-Directional Antenna for 3300 - 3500 MHz

Version 1

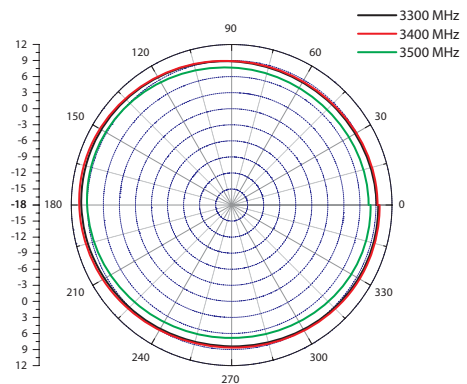
## SAA05-120870

### Electrical Specification

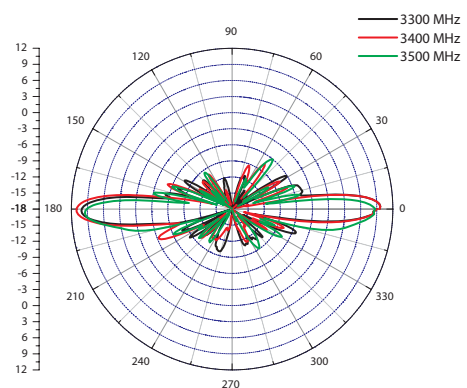
Frequency range	3300 - 3500 MHz
Gain	10 dBi
VSWR	2.0 : 1 (Max.)
Polarization	Linear, vertical
HPBW / horizontal	360°
HPBW / vertical	9°
Downtilt	0°
Power handling	20 W (cw)
Impedance	50 Ohm
Connector	N jack



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern



### Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	- 40°C to +80°C
Humidity	95% @ 55°C
Radome color	Gray-white
Radome material	Fiber glass, UV resistant
Weight	0.29 kg
Dimension	675 x 80 x 78 mm

