

High Gain Omni Directional Antenna for 5500 - 5825 MHz

Version 2.0

SAA04-200180

Electrical Specification

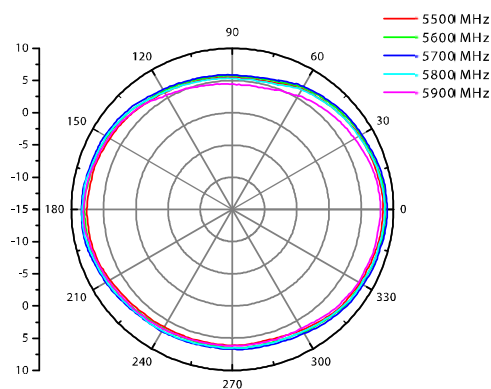
Frequency range	5500 - 5825 MHz
Gain	8 dBi
VSWR	2.0:1 Max.
Polarization	Linear, Vertical
HPBW/horizontal	360°
HPBW/vertical	12°
Downtilt	0°
Power handling	20 W (cw)
Impedance	50 Ohm
Connector	N jack



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @ 25°C
Radome color	Gray
Radome material	Fiberglass, UV resistant
Weight	280g
Dimensions	80 x 78 x 373 mm

H-plane Co-polarization



V-plane Co-polarization

