

Omni Directional Antenna for 4900 - 5100 MHz

Version 1.0

SAA05-200360

Electrical Specification

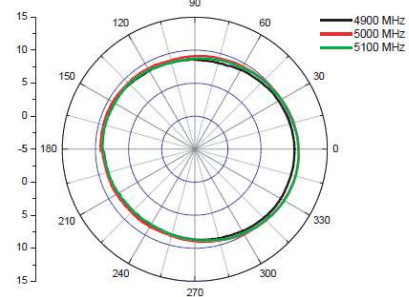
Frequency range	4900 - 5100 MHz
Gain	10.0 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, vertical
HPBW/horizontal	360°
HPBW/vertical	7°
Downtilt	2°
Power handling	6 W (cw)
Input impedance	50 Ohm
Connector	N jack



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @ 55°C
Ra dome color	Gray-white
Ra dome material	Fiber glass, UV resistant
Weight	265 g
Dimensions	80 x 78 x 511 mm

H-plane Co-polarization Pattern @ downtilt 2°



V-plane Co-polarization Pattern

