

High Gain Omni Directional Antenna for 2400 - 2500 MHz

Version 2.0

SAA04-054270

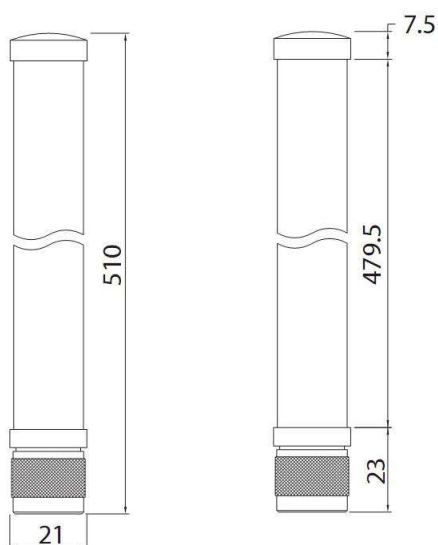
Electrical Specification

Frequency range	2400 – 2500 MHz
Peak gain	8.0 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, Vertical
HPBW/horizontal	360°
HPBW/vertical	15°
Downtilt	0°
Input impedance	50 Ohm
Connector	N plug
Power handling	20 W (cw)
Lightning protection	DC ground

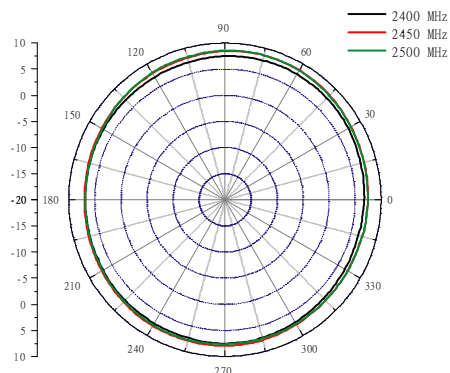


Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +70°C
Humidity	95% @55°C
Radome color	Gray
Radome material	Fiber glass, UV resistant
Weight	146 g
Dimensions	Ø21 x 510 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

