

Dual Band Omni Directional Antenna

for 2400 - 2500 / 4900 5875 MHz

Version 2

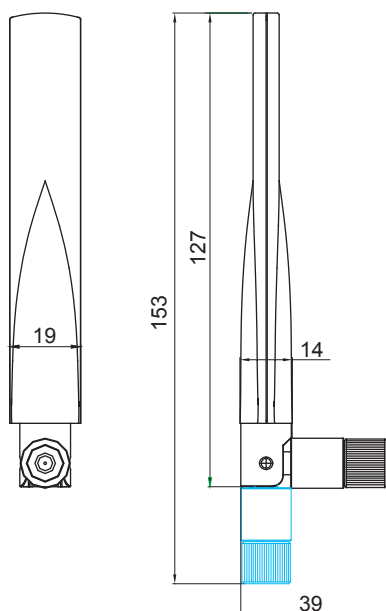
SAA05-220170

Electrical Specification

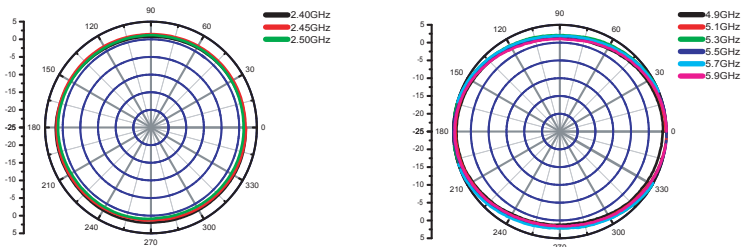
Frequency range	2400 - 2500 MHz	4900 - 5875 MHz
Peak Gain	2.5 dBi	5 dBi
Average Gain	1.5 dBi	3 dBi
VSWR	2.0 : 1 (Max.)	2.0 : 1 (Max.)
Polarization	Linear, vertical	Linear, vertical
HPBW / horizontal	360°	360°
HPBW / vertical	50°	25°
Power handling	2 W (cw)	2 W (cw)
Impedance	50 Ohm	50 Ohm
Connector	RP SMA plug	

Environmental & Mechanical Characteristics

Temperature	- 10°C to + 55°C
Humidity	95% @ 55°C
Radome color	Black
Radome material	ABS, UV resistant
Weight	21 g
Dimensions	19 x 39 x 127 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

