

High Gain Omni Directional Antenna for 2400 - 2500 MHz

Version 2

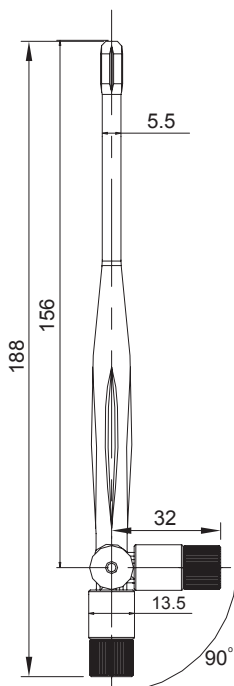
SAA04-050350

Electrical Specification

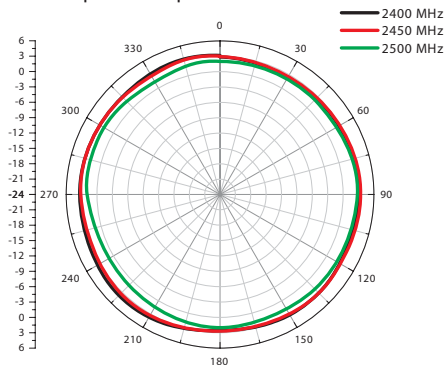
Frequency range	2400 - 2500 MHz
Peak gain	5.0 dBi Typical
VSWR	2.0 : 1 (Max.)
HPBW / horizontal	360°
HPBW / vertical	40°
Polarization	Linear, vertical
Impedance	50 Ohm
Power handling	2 W (cw)
Connector	RP SMA plug

Environmental & Mechanical Characteristics

Temperature	- 10°C to +55°C
Humidity	95% @ 55°C
Radome color	Black
Radome material	ABS, UV resistant
Weight	20 g
Dimensions	φ13.5 x 188 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

