

Omni-Directional Swivel Antenna

for IMT2000 (RoHS Compliance)

Version 1

SAA06-150020

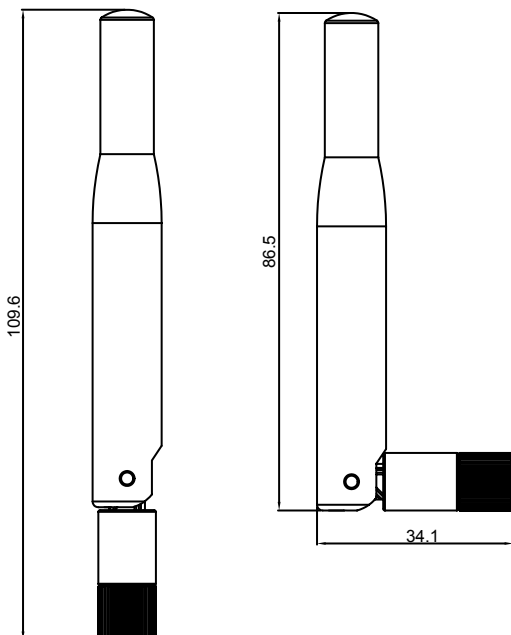
Electrical Specification

Frequency range	1940 MHz - 2150 MHz
Peak gain	0 - 2 dBi
Avg. gain	0 - 1 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, vertical
HPBW / horizontal	360°
HPBW / vertical	70°
Impedance	50 Ohms
Power handling	2 W (cw)
Connector	SMA Plug

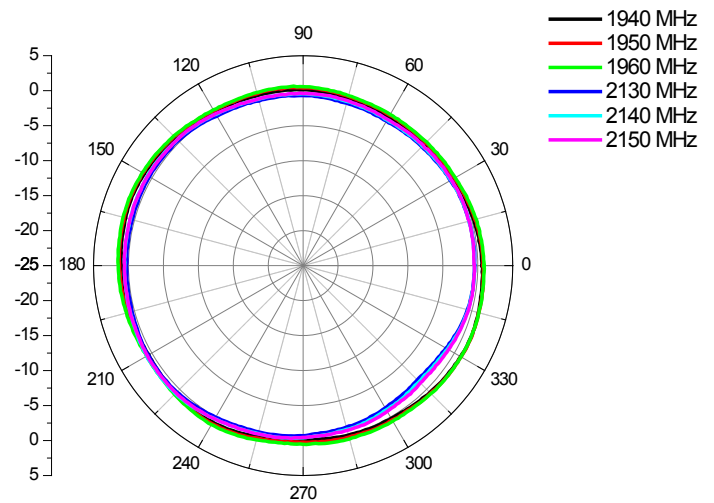


Environmental & Mechanical Characteristics

Temperature	- 10°C to +55°C
Humidity	95% @ 55°C
Radome color	Gray
Radome material	PU, ABS, UV resistant
Weight	13 g
Dimensions	φ12 x 110 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

