

Omni-Directional Antenna for 2.4 GHz



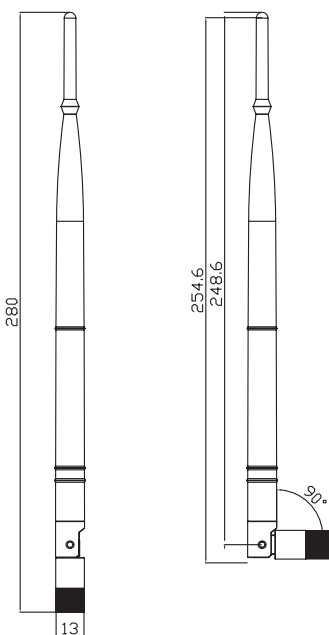
ALL19005

Electrical Specification

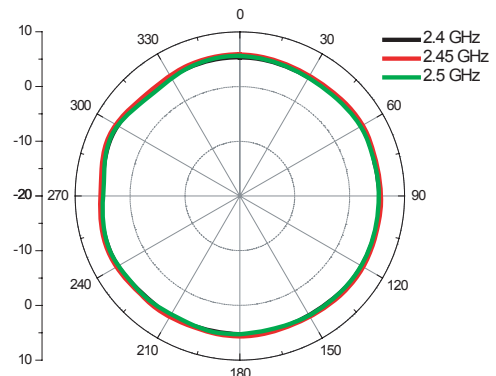
Frequency range	2400 MHz - 2500 MHz
Peak Gain	7 dBi
Average Gain	5.5 dBi
VSWR	2.2 : 1 Max.
Polarization	Linear, vertical
HPBW / horizontal	360°
HPBW / vertical	20°
Impedance	50 Ohms
Power handling	2W (cw)
Connector	RP SMA Plug

Environmental & Mechanical Characteristics

Temperature	- 10° C to +55° C
Humidity	95% @ 55° C
Radome color	Black
Radome material	ABS UV resistant
Weight	27.5 gw
Dimension	φ13 x280 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

