

# High Gain Omni Directional Antenna for 2400 - 2500 MHz

Version 4.0

## SAA04-052160

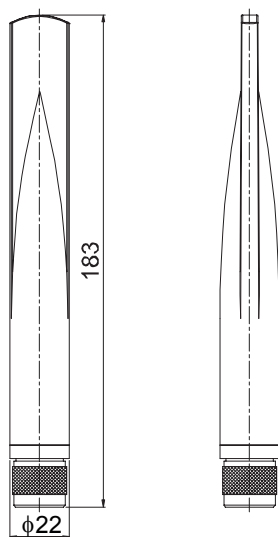
### Electrical Specification

Frequency range	2400 - 2500 MHz
Peak Gain	5.0 dBi
Average Gain	2.5 dBi
VSWR	2.0 : 1 Max
Polarization	Linear, vertical
HPBW/horizontal	360°
HPBW/vertical	25°
Power handling	2 W (cw)
Impedance	50 Ohm
Connector	RP N plug

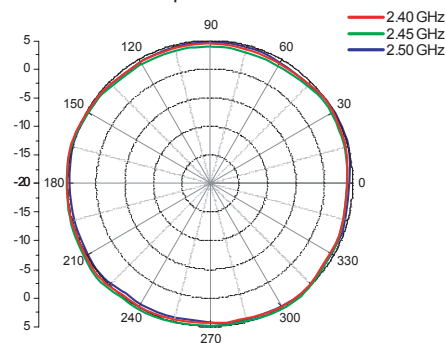


### Environmental & Mechanical Characteristics

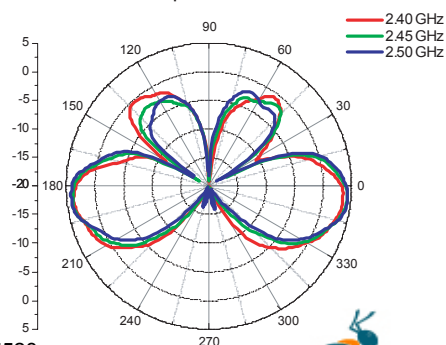
Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @55°C
Radome color	Gray
Radome material	ABS,UV resistant
Weight	70 g
Dimensions	φ22 x 183 mm
Waterproof	IP-X8



H-Plane Co-polarization Pattern



V-Plane Co-polarization Pattern



Pat. NO:TWD106796, TW255528

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