

High Gain Directional Antenna for 2400 - 2500 MHz

Version 3.0

SAA04-050250

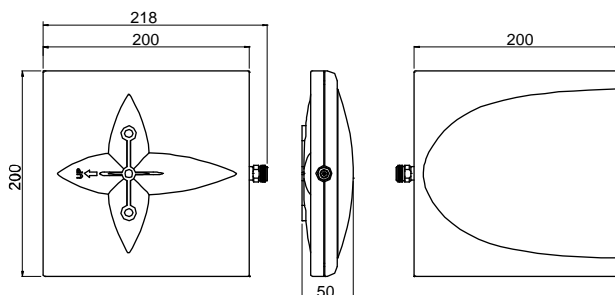
Electrical Specification

Frequency range	2400 - 2500 MHz
Gain	14 dBi
VSWR	1.5 : 1 Max.
Polarization	Linear, vertical
HPBW/horizontal	30°
HPBW/vertical	30°
Standard compliance	N/A
Front-to-back ratio	15dB Min.
Isolation	N/A
Power handling	20 W (cw)
Impedance	50 Ohm
Connector	N jack
Standard compliance	N/A
Lightning protection	DC ground

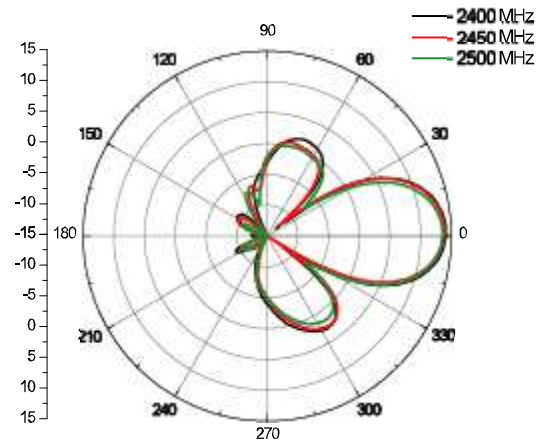


Environmental & Mechanical Characteristics

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	400 g
Dimensions	218 x 200 x 50 mm
Waterproof	N/A
Mount kit	N/A



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

