

High Gain Directional Antenna for 2400 - 2500 MHz

Version 3

SAA04-050160

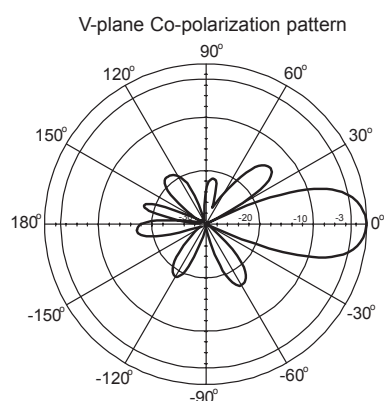
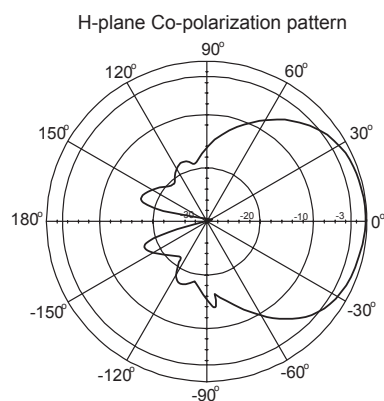
Electrical Specification

Frequency range	2400 - 2500 MHz
Gain	11 dBi
VSWR	1.5 : 1 (Max.)
Polarization	Linear, vertical
Horizontal HPBW	80°
Vertical HPBW	23°
Standard compliance	N/A
Front-to-back ratio	15 dB (Min.)
Isolation	N/A
Input impedance	50 Ohm
Cable	N/A
Connector	SMA jack
Power handling	10 W (cw)
Lightning protection	N/A



Environmental & Mechanical Characteristics

Survival wind speed	N/A
Temperature	-10°C to +55°C
Humidity	95% @ 55°C
Radome color	White
Radome material	ABS, UV resistant
Weight	0.19 kg
Dimensions	330 x 93 x 20 mm
Waterproof	IP-X5
Mounting kit	Wall mount & Window mount



Product Drawing

GENERAL TOLERANCE RANGE	
□ INJECTION(射出件)	X=±0.5 X.X=±0.3 X.XX=±0.2
■ ASSEMBLY(組合作件)	X=±5 X.X=±2 X.XX=±1
ANGLES: X=±2°	
UNIT : MM	

