

# High Gain Panel Directional Antenna

Version 1

## for 2300 - 2700 MHz

### SAA06-050320

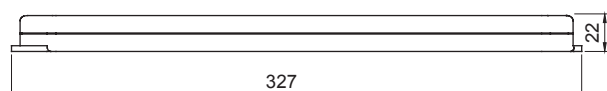
#### Electrical Specification

Frequency range	2300 - 2700 MHz
Gain	9.5 - 10.5 dBi
VSWR	2.0 : 1 (Max.)
Polarization	Linear, vertical
HPBW / horizontal	70°
HPBW / vertical	20°
Front to back ratio	15 dB
Downtilt	0°
Power handling	10 W (cw)
Impedance	50 Ohm
Connector	SMA jack

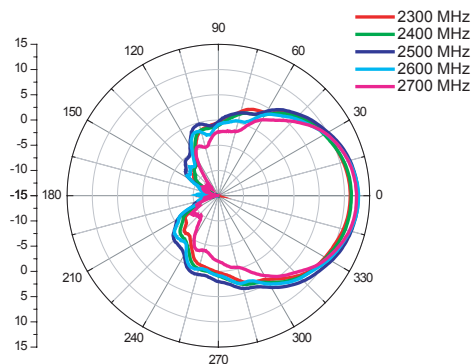


#### Environmental & Mechanical Characteristics

Survival wind speed	N/A
Temperature	- 10° C to +55° C
Humidity	95% @ 55° C
Lightning protection	DC ground
Radome color	White
Radome material	ABS, UV resistant
Weight	0.2 kg
Dimensions	327 x 80 x 22 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

