

High Gain Directional Panel Antenna

for 2.4 GHz

Version 3

SAA04-052250

Electrical Specification

Frequency range	2400 MHz - 2500 MHz
Gain	16 dBi
VSWR	1.5 : 1 Max.
Polarization	Linear, vertical
HPBW / horizontal	25°
HPBW / vertical	25°
Front to back ratio	30 dB
Power handling	20 W (cw)
Impedance	50 ohms
Connector	N Jack



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	- 40° C to +80° C
Humidity	100% @ 55° C
Lightning protection	DC ground
Radome color	Gray-white
Radome material	ABS, UV resistant
Weight	1.5 kg
Dimensions	305x 305 x 25 mm

