

Dual Polarization Directional Antenna for 3300 - 3800 MHz

Version 1.0

SAA08-120690

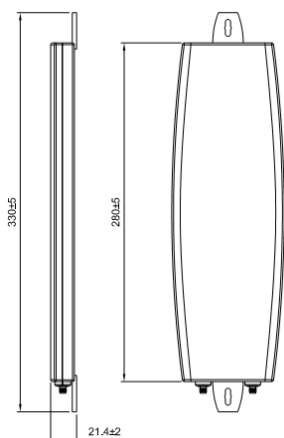
Electrical Specification

Frequency range	3300 - 3800 MHz
Gain	11.5 dBi (typ.)
VSWR	2.0 : 1 Max.
Polarization	Linear, $\pm 45^\circ$
HPBW/horizontal	66°-75°
HPBW/vertical	19°-23°
Sidelobes level	-13 dB Max.
Front-to-back ratio	-20 dB Max.
Isolation	20 dB Min.
Input impedance	50 Ohm
Cable	N/A
Connector	SMA jack \times 2
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	250 g
Dimensions	330 x 93 x 21.4 mm
Waterproof	N/A
Mount kit	Wall Mount & Window Mount



+45°

-45°

