

Omni- Directional Antenna 4900 - 6000 MHz

Version2.0

SAA17-200040

Electrical Specification

Frequency range	4900 – 6000 MHz
Peak Gain	7.0 dBi
Average Gain	6.0 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, Vertical
HPBW/horizontal 3dB	360°
HPBW/vertical 3dB	20°
Sidelobes level	-8 dB Max.
Front-to-back ratio	N/A
Isolation	N/A
Input impedance	50 Ohm
Cable	N/A
Connector	N plug
Power handling	6 W (cw)
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	67 g
Dimensions	φ22 x 183 mm
Waterproof	IP-X8
Mounting kit	N/A

