

Omni Directional Antenna for WiMAX

Version 1.0

SAA07-050850

Electrical Specification

Frequency range	2300 - 2700 MHz
Peak gain	8.0 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, Vertical
HPBW/horizontal	360°
HPBW/vertical	15°
Downtilt	0°
Power handling	20W (cw)
Impedance	50 Ohm
Connector	N jack
Lightning protection	DC ground



Environmental & Mechanical Characteristics

Temperature	-40°C to +80°C
Humidity	95% @55°C
Radome color	White
Radome material	Fiber glass, UV resistant
Weight	0.28 kg
Dimensions	582 x 78 x 80 mm

