

Antenna 194881



LTE Magnetic Mount Antenna



Mechanical Data:

Mounting Type	Magnetic Mount
Dimensions (mm)	30.9 × 71.5
Radome	PC/ABS UV Stable
Radome color	Black
Operating Temperature	-40 °C to +85 °C
Storage Temperature	-40 °C to +85 °C
Substance Compliance	RoHS

Technical Data:

Standards	2G,3G and 4G		
Band (MHz)	800/850/900	1700/1800/1900/2100	2600
Frequency (MHz)	791-960	1710-2170	2500-2700
Return Loss (dB)	~-11.3	~-8.5	~-4.7
VSWR	~2.0:1	~2.8:1	~3.9:1
Efficiency (%)	~59.6	~40.7	~20.8
Peak Gain (dBi)	~2.1	~0.5	~1.4
Average Gain (dB)	~-2.4	~-4.1	~-6.8
Impedance (Ohm)		50	
Polarisation		Linear	
Radiation Pattern		Omni-Directional	
Max. Input Power (W)		25	
Connector		SMA (male)	
Cable		2.5 m LL100	