

Magnet Mount Antennas

GSM / 3G Applications



LAMBDOID
WIRELESS

Technical Specification		Photograph / Drawing
Model Number	LWC-GSM-MM-06 (3.0M-RG58)	A photograph of a magnet mount antenna. It consists of a black SMA connector at the bottom, a coiled black cable, and a thin antenna rod with a spring section and a pointed tip.
Frequency (MHz)	824 – 960 MHz & 1710 – 2170 MHz	
Gain	5 / 7 dBi	
Impedance (Ω)	50	
VSWR	< 2.0	
Polarization	Linear	
Power Handling (W)	10	
HPBW	H: 360 ⁰ ; v: 30 ⁰ / 40 ⁰	
Cable Type/ Length	RG58/ 3.0m	
Connector	SMA-Plug	
Mechanical Specification		Salient Features
Dimension (mm)	290 x ϕ 45 mm	<ul style="list-style-type: none">- Compact Size- Low Cost- Connector of your choice- Any cable length
Housing	Spring Steel Powder Coated	
Weight	<140g	
Environmental Specification		Applications
Operational Temperature	-30 ⁰ to 60 ⁰ C	<ul style="list-style-type: none">- GSM/ 2G- 3G- RFID
Humidity	5 – 75%	

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