


Magnet Mount Antennas

GSM / 3G Applications



LAMBDOID
WIRELESS

Technical Specification		Photograph / Drawing
Model Number	LWC-GSM-MM-03 (0.5M)	
Frequency (MHz)	824 – 960 MHz & 1710 – 2170 MHz	
Gain	2 / 3 dBi	
Impedance (Ω)	50	
VSWR	< 2	
Polarization	Linear	
Power Handling (W)	10	
HPBW	H: 360 ⁰ ; v: 30 ⁰ / 40 ⁰	
Cable Type/ Length	RG174, 0.5m	
Connector	SMA-Plug	
Mechanical Specification		Salient Features
Dimension (mm)	200 x ϕ 32 mm	<ul style="list-style-type: none">- Compact Size- Low Cost- Any cable length (suggested <3m)- Connector of your choice.
Housing	Carbon Steel Powder Coated	
Weight	60g	
Environmental Specification		Applications
Operational Temperature	-30 ⁰ to 60 ⁰ C	<ul style="list-style-type: none">- GSM/ 2G- 3G- RFID
Humidity	5 – 75%	

LAMBDOID WIRELESS COMMUNICATIONS

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