

Magnet Mount Antennas

GSM / 3G Applications

Technical Specification		Photograph / Drawing
Model Number	LWC-GSM-MM-03 (1.0M-RG58)	
Frequency (MHz)	824 – 960 MHz & 1710 – 2170 MHz	
Gain	3 / 4 dBi	
Impedance (Ω)	50	
VSWR	< 2	
Polarization	Linear	
Power Handling (W)	10	
HPBW	H: 360°; V: 30° / 40°	
Cable Type/ Length	RG58, 1.0m	
Connector	SMA-Plug	
Mechanical Specification		Salient Features
Dimension (mm)	200 x ϕ 45 mm	- Compact Size - Low Cost - Any cable length - Connector of your choice.
Housing	Carbon Steel Powder Coated	
Weight	<70g	
Environmental Specification		Applications
Operational Temperature	-30° to 60° C	- GSM/ 2G - 3G - RFID
Humidity	5 – 75%	

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