

Magnet Mount Antennas

433MHz Applications



LAMBDOID
WIRELESS

Technical Specification		Photograph / Drawing
Model Number	LWC-433-MM-03 (3.0M-RG58)	
Frequency (MHz)	433 MHz \pm 10MHz	
Gain	4 dBi	
Impedance (Ω)	50	
VSWR	< 2.0	
Polarization	Linear	
Power Handling (W)	10	
HPBW	H: 360 ⁰ ; V: 30 ⁰	
Cable Type/ Length	RG58, 3.0m	
Connector	SMA-Plug	
Mechanical Specification		Salient Features
Dimension (mm)	205 x ϕ 45 mm	<ul style="list-style-type: none"> - Compact size - High quality, low cost - High quality anodized aluminium
Housing	Aluminium Powder Coated	
Weight	< 150g	
Environmental Specification		Applications
Operational Temperature	-30 ⁰ to 60 ⁰ C	<ul style="list-style-type: none"> - Sub GHz
Humidity	5 – 75%	

LAMBDOID WIRELESS COMMUNICATIONS

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