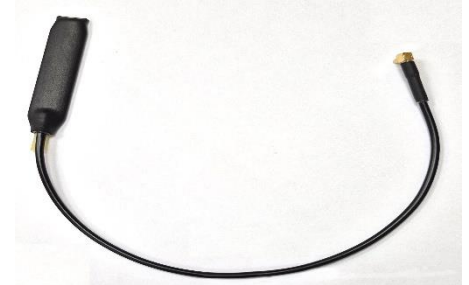


MA-WO23-2

2.1-2.7 GHz Omni Antenna

- Light weight and durable construction.
- Suitable for either outdoor or indoor installations.



Specifications

Electrical

Frequency range	2.1-2.7 GHz
GAIN, typ.	1.5 dBi
VSWR, max.	2: 1 @2.2-2.4GHz; 2.5:1 @2.1-2.7GHz
Polarization	Linear Vertical
Pattern	OMNI Direction
Beam Width Elevation, typ.	80°
Input power, max.	20 Watt
Input Impedance	50 Ohm

Mechanical

Dimensions (H x W x D)	70 x 12 x 4.6mm (2.75" x 0.47" x 0.18")
Connector	250mm Pigtail RG174 with right angle MMCX plug.
Weight	6 gr.
Radome	Shrink

Environmental

Operating Temperature Range	-40°C to +70°C
Vibration	According to IEC 60721-3-4
Flammability	UL94
Water Proofing	IP-67
Humidity	ETS 300 019-1-4, EN 302 085 (annex A.1.1)

MARS Antennas & RF Systems proprietary information

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