

## MA-WO28-2

### 2.7-2.9 GHz Omni Antenna

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



### Specifications

#### *Electrical*

Frequency range	2.7-2.9 GHz
GAIN, typ.	2.2 dBi
VSWR	2: 1 (max.); 1.5 : 1 (typ.)
Polarization	Linear Vertical
Pattern	OMNI Direction
Beam Width Elevation, typ.	70°
Input power, max.	20 Watt
Input Impedance	50 Ohm
Lightning protection	DC grounded

#### *Mechanical*

Dimensions (H x D.)	79 x 15 mm (3.1" x 0.59")
Connector	SMA Male
Weight	16 gr.
Radome	Plastic Black
Mount	On connector

#### *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)

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