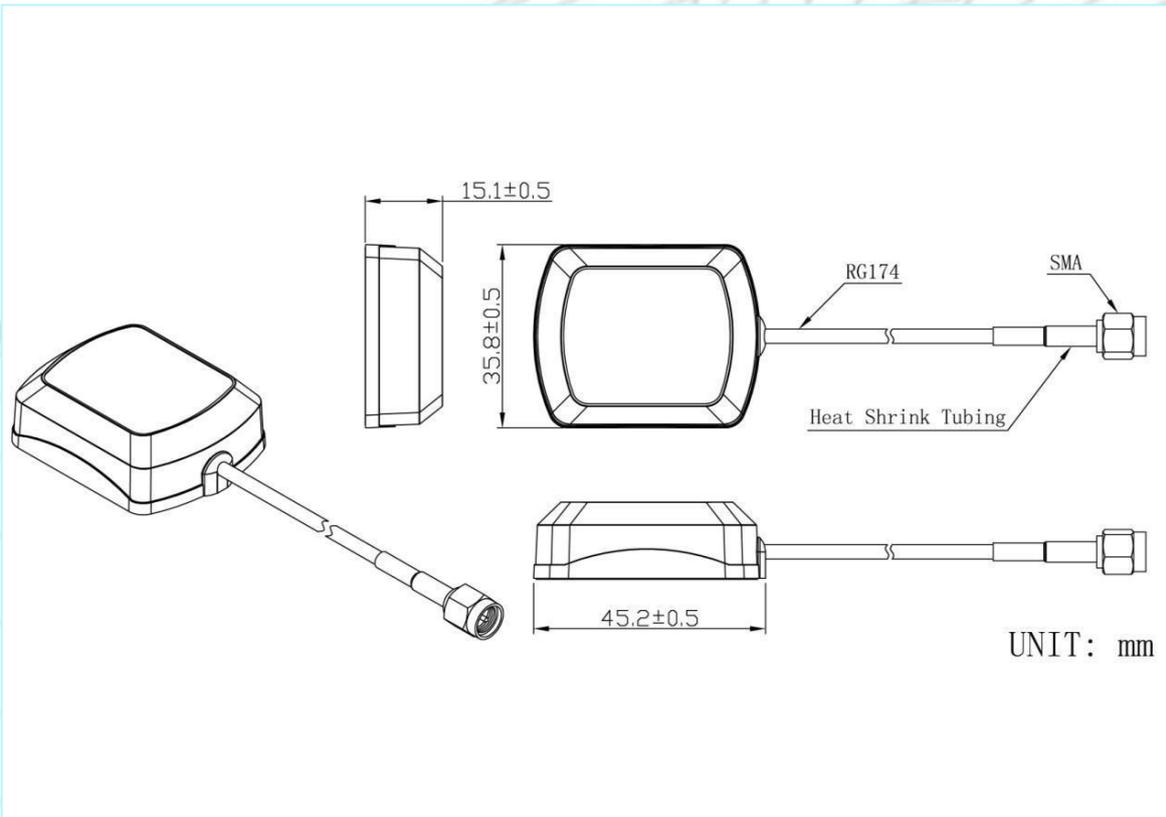


# Maswell Iridium Antenna Magnet Mount

AN\_Iridium\_002



## Mechanical Dimension



# Maswell Iridium Antenna Magnet Mount

AN\_Iridium\_002

## Specifications

Item	Specifications	
Antenna	Center Frequency	1616-1626.5MHz
	Band Width	10.5MHz
	Polarization	RHCP
	Gain	3dBic (Zenith)
	V.S.W.R	<2.0
	Impedance	50Ω
Mechanical	Cable	RG174 3m
	Connector	SMA male
	Radome Material	ABS
	Mounting Method	Magnet/Adhesive
Environmental	Operating Temperature	-40°C~+85°C
	Relative Humidity	Up to 95%
	Ingress Protection	IP67
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant

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## Radiation Patterns

NEW  
TECHNOLOGY  
PROJECT

