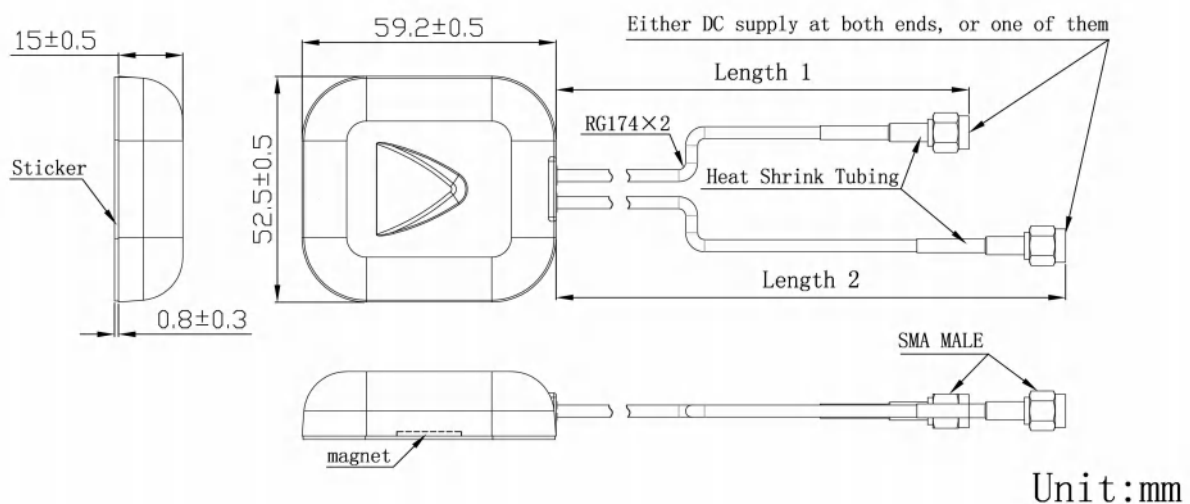


# GNSS Active Dual Output Antenna JCAA357



## DIMENSIONS





**SPECIFICATIONS**

Item		Specifications
Antenna	Frequency Range	1561.098~1602MHz
	Polarization	RHCP
	Gain	2dBic (Zenith)
	V.S.W.R	<1.5
	Impedance	50 Ω
	Dimension	25*25*4mm
LNA	Gain	LNA=32 ± 2dB Each Output=28 ± 2dB
	Noise Figure	<1.5dB
	Supply Voltage	3.3 ± 0.3V DC
	Current Consumption	≤20mA@3.3V
	V.S.W.R	<2.0
Mechanical	Cable	RG174 *2
	Connector	SMA/MCX/FAKRA or others *2
	Radome Material	ABS
	Mounting Method	Magnet/Adhesive
Environmental	Operating Temperature	-40℃~+85℃
	Relative Humidity	Up to 95%
	Ingress Protection	IP66
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant

## Radiation Pattern

