

## **GSM ANTENNA** Page 1 of 3

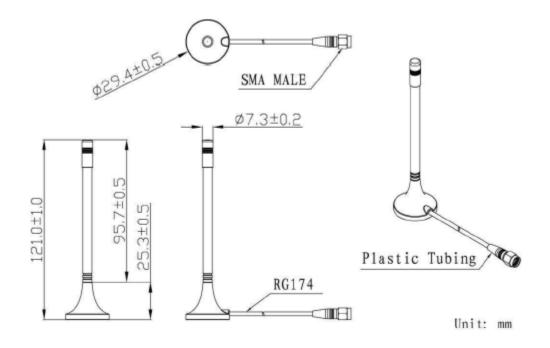
# RST-MG6-121073-1M-X-001

#### ELECTRICAL SPECIFICATION

PARAMETER	VALUE		UNIT
Frequency Range	824 ~ 960	1710 ~ 2170	MHz
Polarization	Linear		-
Gain (Zenith)	2.0		dBi
VSWR, max	2.0		-
Impedance	50		Ω
Connector	SMA Male		-
Cable	RG174		
Mounting Way	Magnet		-
Operating Temperature Range	-40 ~ +85		°C
Vibration (with 1.5mm amplitude 2hours)	10 ~ 55		Hz
RoHS Compliant	YES		-



#### DIMENSIONS

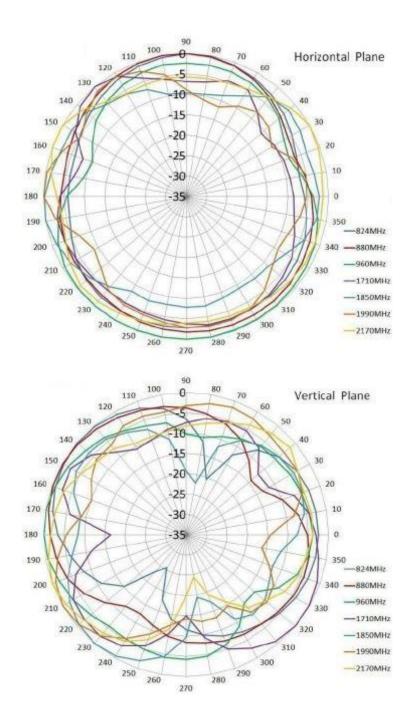


#### RADIATION PATTERN



## GSM ANTENNA Page 2 of 3

RST-MG6-121073-1M-X-001





### GSM ANTENNA Page 3 of 3

#### ENVIRONMENTAL

PARAMETER	VALUE
RoHS	Compliant
REACH SVHC	Compliant
HALOGEN-FREE	Compliant





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#### APPROVAL

RALTRON		
DRAWN BY:	AR, July 14, 2022	
APPROVED BY:	CP, July 14, 2022	
REVISION:	A, Initial Release	

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