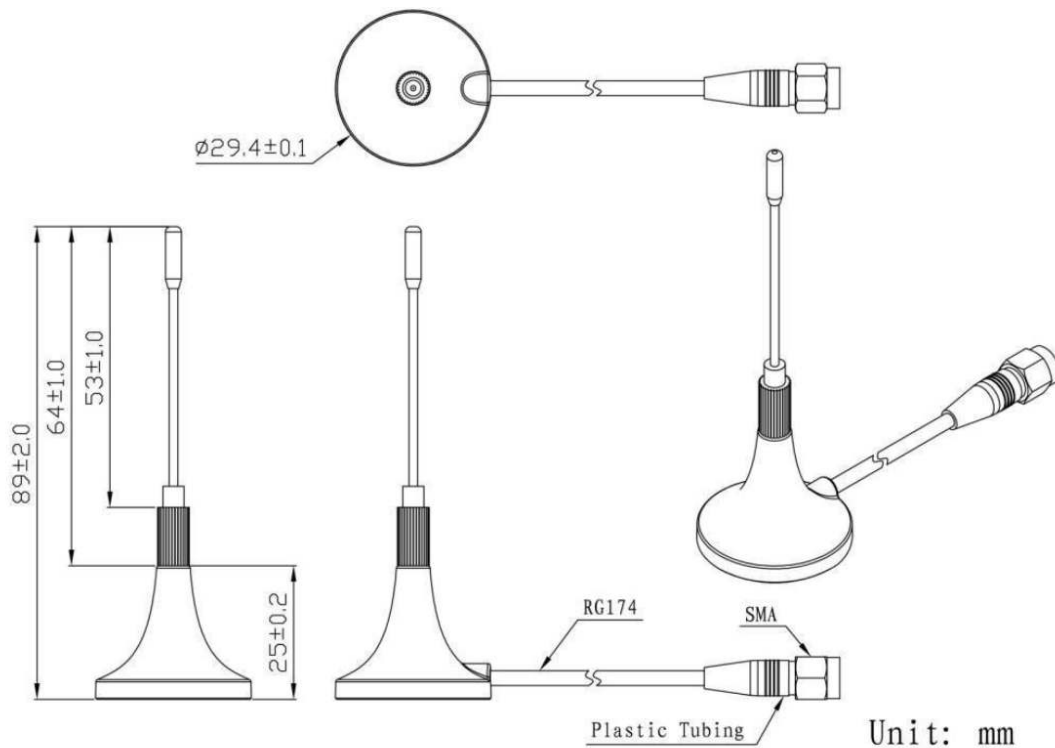


ELECTRICAL SPECIFICATION

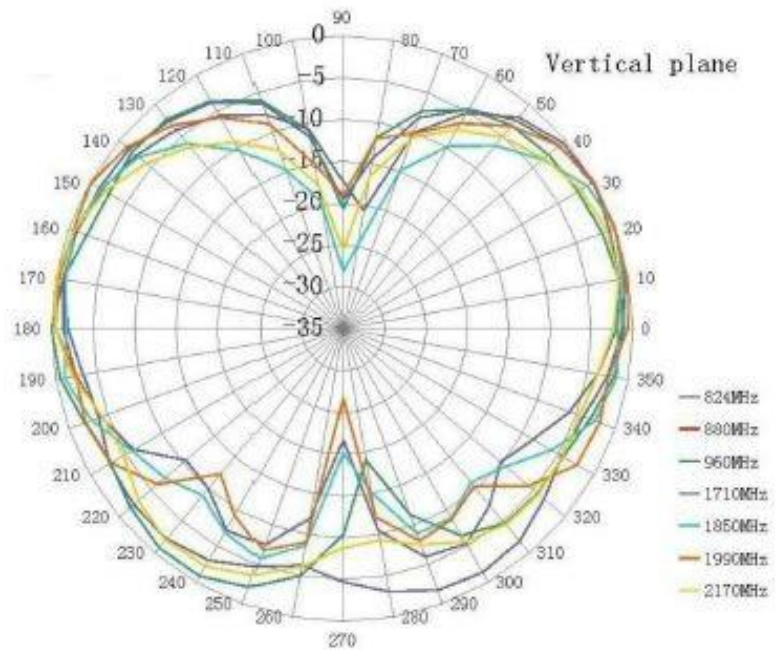
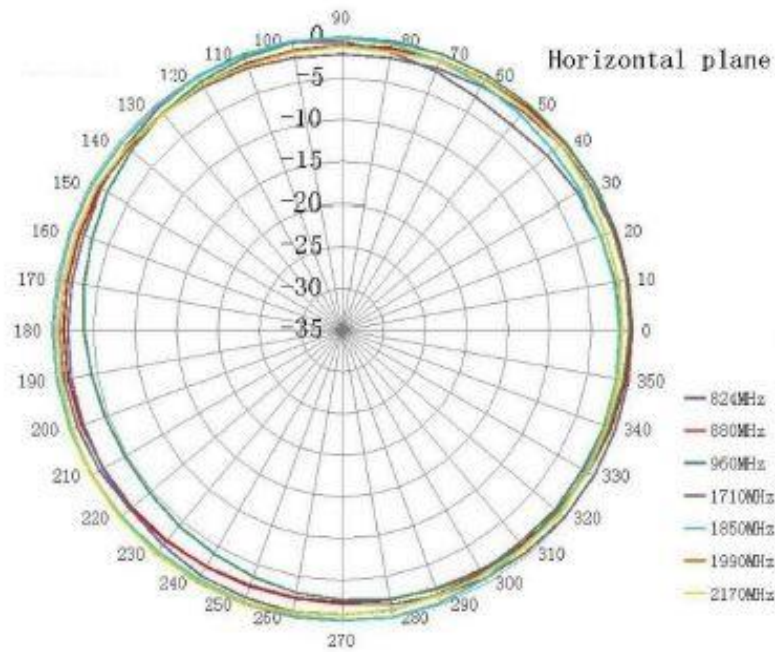
PARAMETER	VALUE		UNIT
Frequency Range	824 ~ 960	1710 ~ 2170	MHz
Polarization	Linear		-
Gain (Peak)	3.0		dBi
VSWR, max	2.5		-
Impedance	50		Ω
Connector	SMA Male		-
Cable	RG174		-
Mounting Way	Magnet		-
Operating Temperature Range	-40 ~ +85		$^{\circ}\text{C}$
Vibration (with 1.5mm amplitude 2hours)	10 ~ 55		Hz
RoHS Compliant	YES		-



DIMENSIONS



■ RADIATION PATTERN



■ ENVIRONMENTAL

PARAMETER	VALUE
RoHS	Compliant
REACH SVHC	Compliant
HALOGEN-FREE	Compliant



■ APPROVAL

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

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