

GSM ANTENNA Page 1 of 2

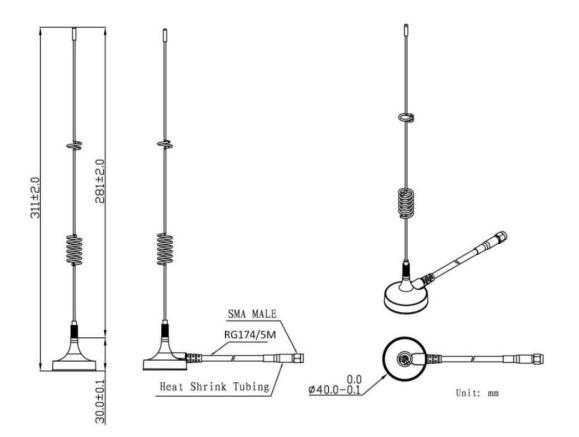
RDP-MB1-MC1-31140-1M-X-001

ELECTRICAL SPECIFICATION

PARAMETERS		VALUE		UNIT
Frequency Range		824 ~ 960	1710 ~ 2170	MHz
Polarization		Linear		-
Gain (Zenith)		5		dBi
VSWR		2		-
Impedance		50		Ω
Cable	Туре	RG 174		-
	Length	5		М
Connector		SMA Male		-
Mounting Method		Magnet		-
Operating Temperature Range		-40 ~ +85		°C
Vibration (with 1.5mm amplitude 2hours)		10 ~ 55		Hz
Environmentally Friendly		RoHS Compliant		-



DIMENSIONS

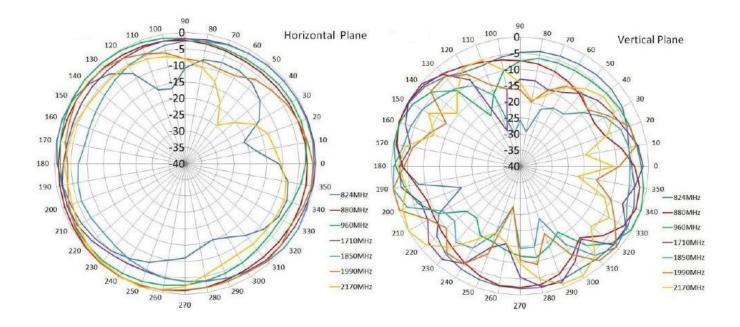




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RADIATION PATTERN



ENVIRONMENTAL

PARAMETER	VALUE
RoHS	Compliant
REACH SVHC	Compliant
HALOGEN-FREE	Compliant





APPROVAL

RALTRON		
DRAWN BY:	AR, November 16,2018	
APPROVED BY:	CP, November 16,2018	
	A, Initial Release	
REVISION:	B, AR, July 12, 2022	
	Updated the Current Revision Levels	

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