

LTE ANTENNA Page 1 of 2

RDP-TC1-470062-1M-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		-





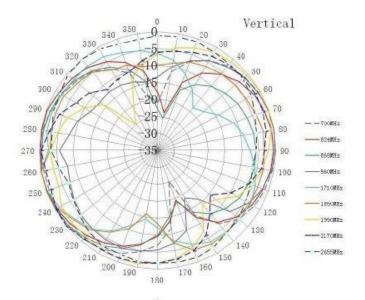


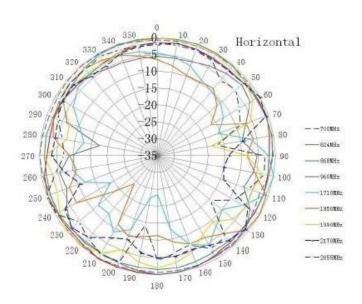
LTE ANTENNA

Page 2 of 2

RDP-TC1-470062-1M-X-001

RADIATION PATTERN





ENVIRONMENTAL

PARAMETER	VALUE
RoHS	Compliant
REACH SVHC	Compliant
HALOGEN-FREE	Compliant





APPROVAL

RALTRON			
DRAWN BY:	AR, July 13, 2022		
APPROVED BY:	CP, July 13, 2022		
REVISION:	A, Initial Release		

Raltron Electronics / RAMI Technology USA, LLC, including its affiliates, employees, agents and other persons acting on its behalf (collectively Raltron/RAMI Tech), disclaim any and all liability for any errors or inaccuracies contained in this data sheet. While Raltron/RAMI Tech has made every reasonable effort ensure the accuracy of all product information, specifications and data contained herein, Raltron/RAMI Tech does not guarantee that the information is accurate, reliable or current. The product information is provided only for reference purposes only and is subject to change, correction or revision, at any time without notice. Raltron/RAMI Tech does not assume any liability arising out of an application or use of any product described herein and disclaims any warranties expressed or implied. The user of products in such applications shall assume all risks of such use and will agree to hold Raltron/RAMI Tech, harmless

Copyright © 2016, Raltron Electronics / RAMI Technology USA, LLC. All rights reserved. No part of this document may be reproduced in any form without the prior written permission of Raltron Electronics / RAMI Technology USA, LLC.