

A RAMI TECHNOLOGY Company

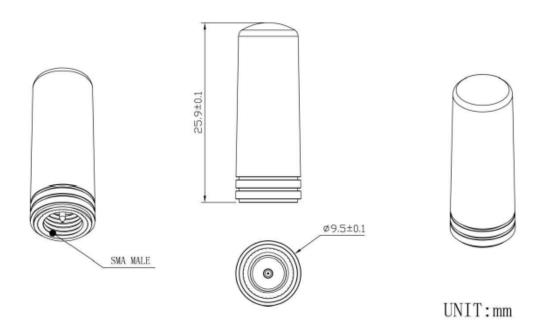
# RST-W2A8-259095-1M-X-001

## **■ ELECTRICAL SPECIFICATION**

PARAMETER	VALUE	UNIT
Frequency Range	2400 ~ 2483.5	MHz
Band Width	83.5	MHZ
Polarization	Linear	-
Gain	2.0	dBi
VSWR, max	2.0	-
Impedance	50	Ω
Connector	SMA Male	-
Operating Temperature Range	-40 ~ +85	°C
Vibration (with 1.5mm amplitude 2hours)	10 ~ 55	Hz
RoHS Compliant	YES	-



## DIMENSIONS



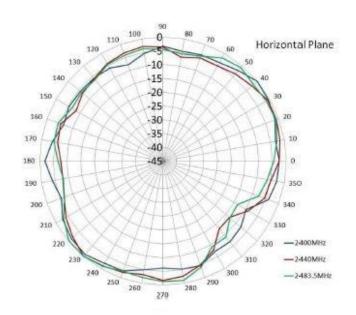


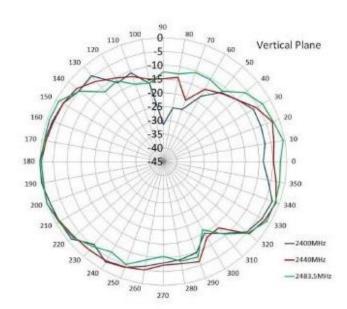
## **WIFI ANTENNA**

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## RST-W2A8-259095-1M-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

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