




# SPECIFICATION SHEET

## WIFI ANTENNA

MESSERS.	
DESCRIPTION	WIFI ANTENNA
PART No.	FES-23DA0-1

ACCEPTANCE		
PREPARED	CHECKED	APPROVED
/	/	/

SUPPLIER		
PREPARED	CHECKED	APPROVED
		
09/05	09/05	09/05

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**◆ REVISION HISTORY**

NO	DATE	REVISION	NOTE	AUTHORS
1	2024.09.05	00	First Draft	LEE.

### ◆ APPLICATIONS

- WIRELESS NETWORKING, INTERNET ACCESS, DATA TRANSMISSION
- INTERNET OF THINGS, SMART HOME AUTOMATION, WIRELESS SURVEILLANCE SYSTEMS
- WIRELESS COMMUNICATION INFRASTRUCTURE, WIRELESS AUDIO AND ENTERTAINMENT

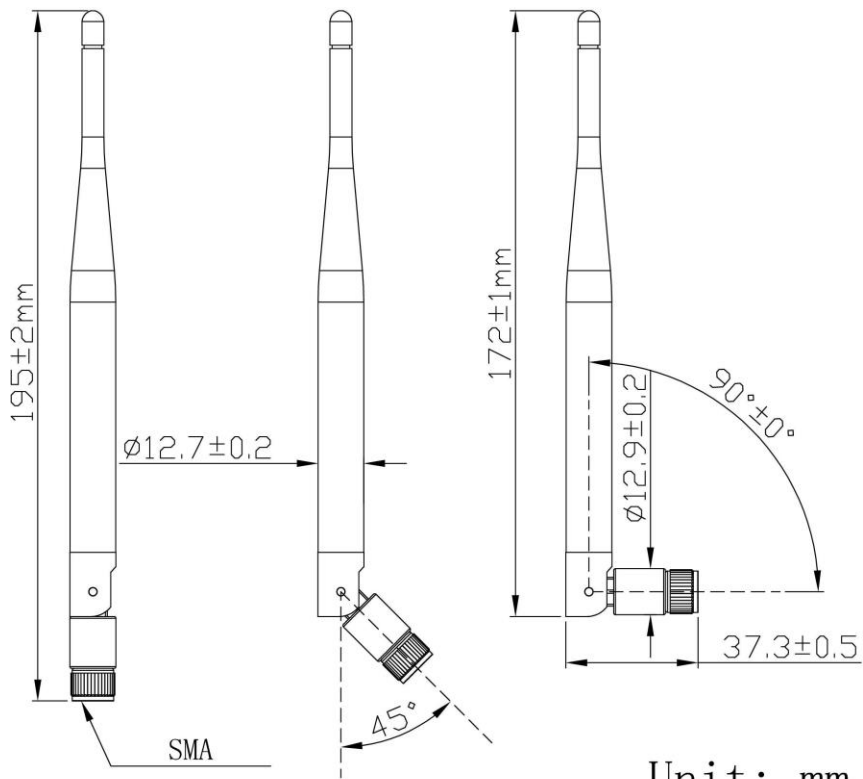
### ◆ ELECTRICAL SPECIFICATION

ITEM		SPECIFICATIONS
Antenna	Frequency Range	2400~2483.5MHz
	Polarization	Linear
	Gain	5dBi
	V.S.W.R	< 2.0
	Impedance	50Ω

### ◆ MECHANICAL AND ENVIRONMENTAL SPECIFICATION

ITEM	SPECIFICATIONS
Connector	SMA Male or others
Dimensions	Ø12.9x195.0±2.0mm
Operating Temperature	-40°C~+85°C
Vibration	10 to 55Hz with 1.5mm amplitude 2hours
Environmentally Friendly	ROHS Compliant

### ◆ ANTENNA DIMENSION



➤ Customizable Cable and Connector

### ● Antenna Image



◆ RADIATION PATTERN

