



Part No.	IX2210
Product Name	Wi-Fi antenna monopole 3cm
Feature	2.4 GHz Wi-Fi Peak Gain Max 2.24 dBi RP-SMA Male Connector IP65 compliant RoHS & Reach compliant



## Electrical

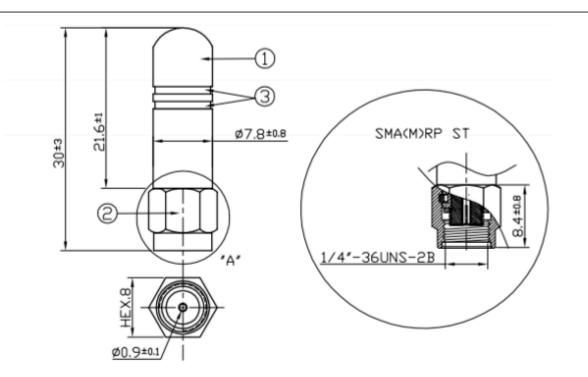
Band	Wi-Fi 2.4 GHz
Frequency (MHz)	2400-2500
Efficiency*	48.7%
Average Gain (dBi)*	-3.12
Peak Gain (dBi)*	2.24
Impedance	50 Ω
Polarization	Linear
Radiation Pattern	Omni-directional
Power Consumption	10 W
*in free space	

## Environmental

Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C



## Mechanical drawing (unit:mm)



	Name	Material	Finish	QTY
1	Antenna Housing	TPEE	Black	1
0	SMA(M)RP ST	Brass	Gold	1
3	Colour Stripes	Acrylic Paint	Green	1

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