

Description: 2.4-2.5GHz Monopole swivel stick antenna

Series: Stick Antenna

PART NUMBER: W1030



Features:

- Frequency 2400-2500MHz
- Gain 2.0 dBi
- VSWR 2:1
- Length 108mm Straight position
- Connector:
 - RP SMA Male as default
 - SMA Male available by request

Applications:

- 2.4GHz ISM band radios
- Bluetooth, BLE, Zigbee
- WLAN, WiFi 802.11x for 2.4GHz
- Indoor use

All dimensions are in mm / inches

Issue: 1948

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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Description : 2.4-2.5GHz Monopole swivel stick antenna**Series:** Stick Antenna**PART NUMBER:** W1030**ELECTRICAL SPECIFICATIONS**

Antenna Type	1/4 λ Swivel Type Dipole Antenna
Frequency	2.4-2.5 GHz
Nominal Impedance	50 Ω
VSWR	≤ 2.0
Radiation Pattern	Omni
Gain	2.0 dBi
Polarization	Vertical
Electrical Length	1/4 λ , dipole (monopole)

MECHANICAL SPECIFICATIONS

Overall Length	108 mm
Weight	6.3 g
Antenna Color	Black
Connector type	Reverse SMA (Male), default SMA (Male), by request

ENVIRONMENTAL SPECIFICATIONS

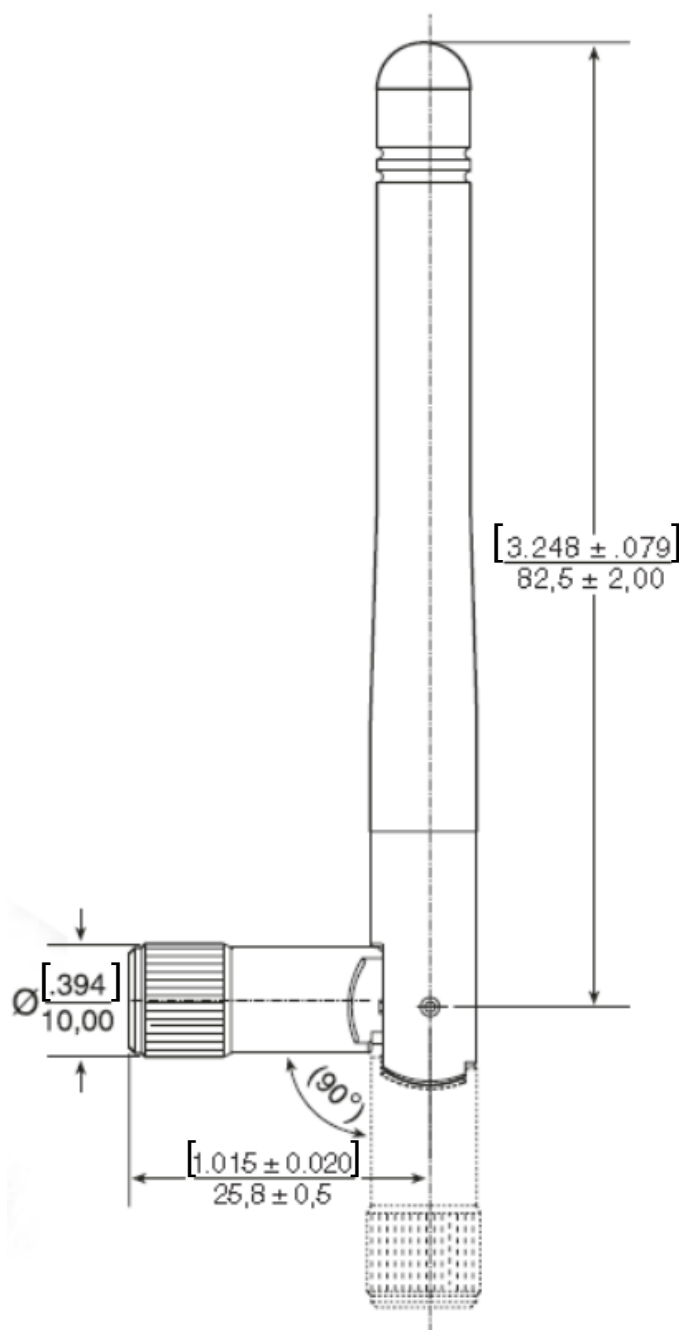
Operating Temperature	-40~+85° C
Storage Temperature	-40~+85° C
RoHS Compliant	Yes

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MECHANICAL DRAWING



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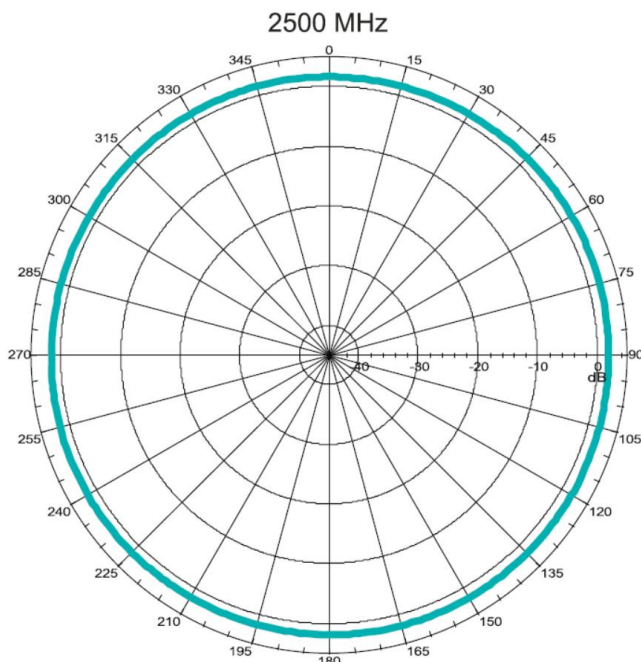
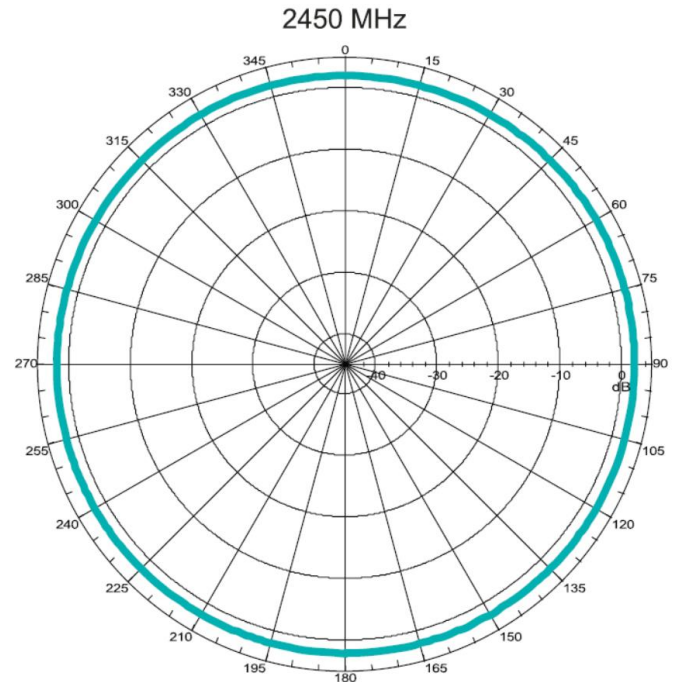
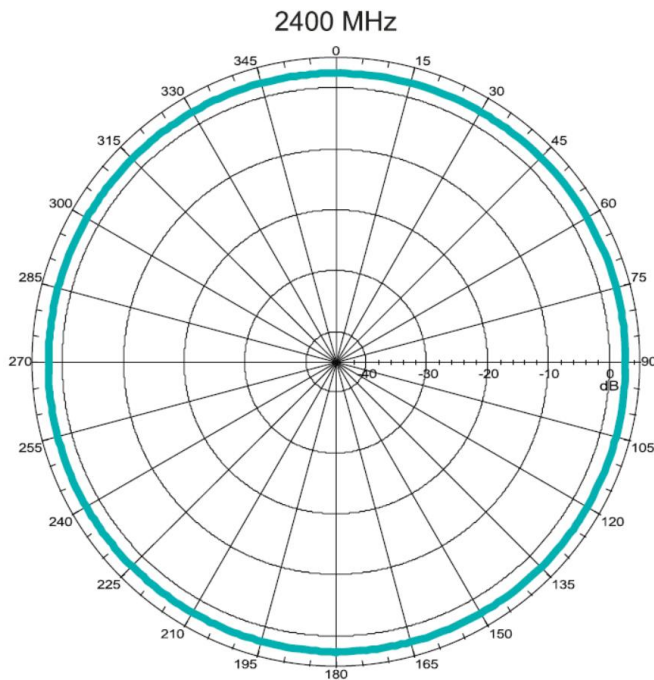
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CHARTS

Gain Performance: Horizontal Position



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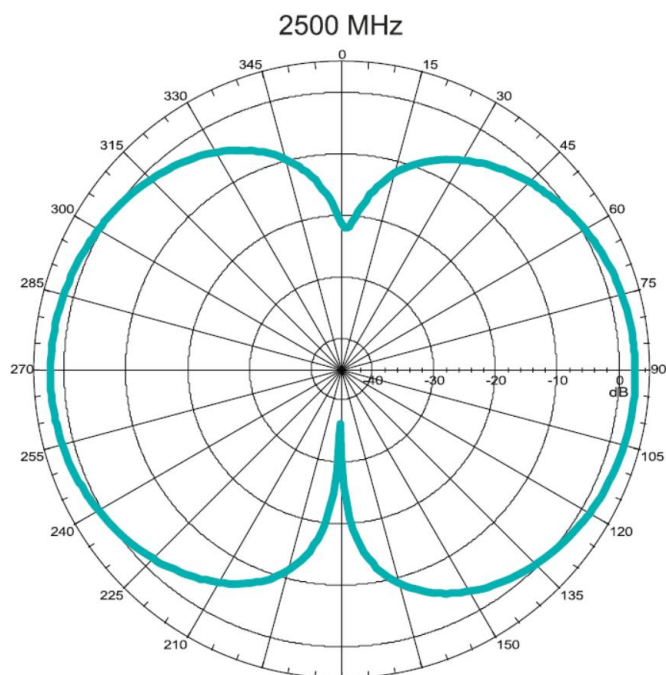
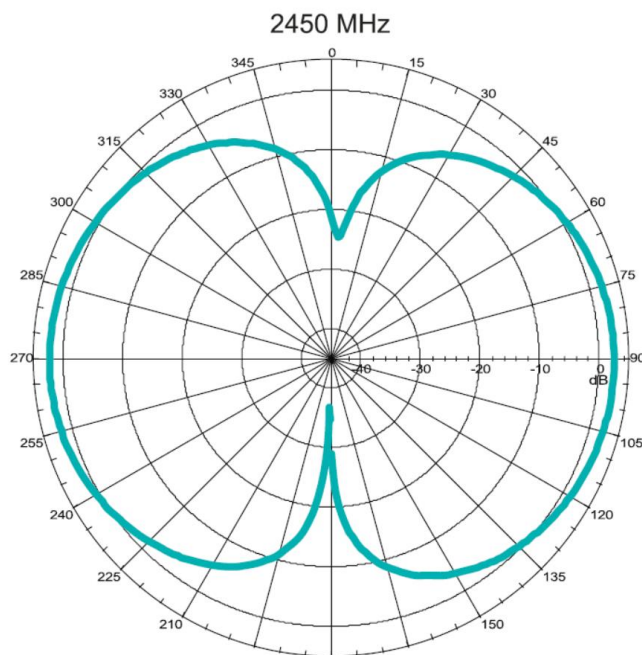
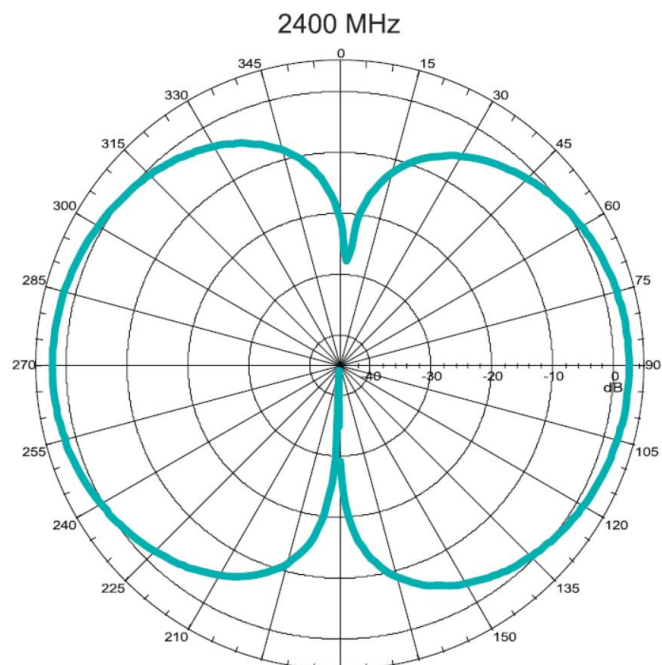
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CHARTS

Gain Performance: Vertical Position



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PACKAGING

Pack 20pcs antenna in one PE bag, 30pcs PE bag (600pcs Antenna) in one carton.

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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