

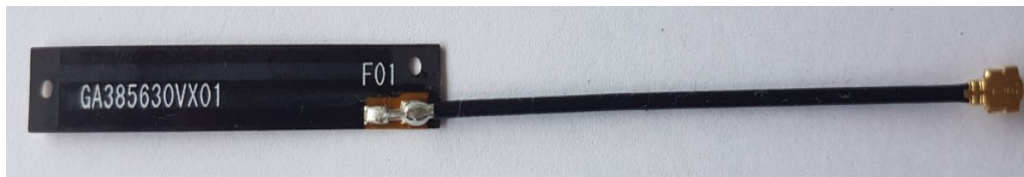
Flexible 868MHz / 915MHz Antenna

Part No. GA_385630VX01 (120mm cable length)

Product Specification

➤ Applications

- Wireless Portable Devices



Dimension: 38.8 mm x 5.6 mm x 0.2 mm

➤ Features

- Designed for 868Mhz / 915MHz applications.
- Linear polarization
- Omni- directional
- Flexible placement
- Low Profile, miniature and light weight
- RoHS compliance
- Optional : custom cable length.
- IPEX MHF 1 plug right angle connector, female socket
- Flexible cable length which can be customized to application

➤ Customer Services (Optional)

- EM Antenna Simulation for optimum placement of antenna on product.
- Lump Elements Matching for optimum antenna performance.
- Anechoic Chamber Measurement for antenna performance validation.

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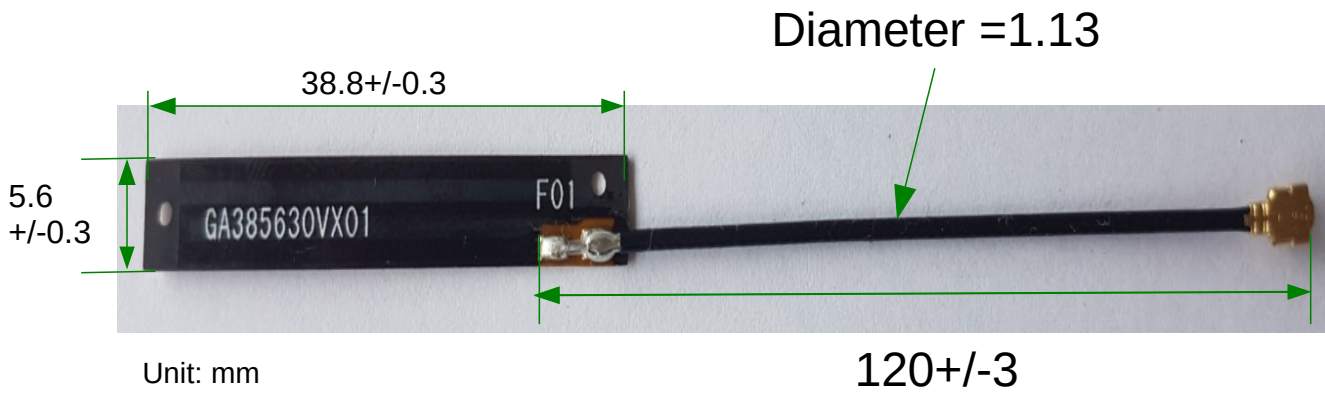
ELECTRICAL	
Frequency	868MHz / 915MHz (Antenna optimization by matching is needed)
Polarization	Linear
Impedance	50 Ohms
Input power	2 Watts max
Radiation Pattern	Omni-Directional
MECHANICAL	
Dimension	~38.8mmx~5.6mmx~0.3mm
Weight	~0.5g
Adhesive	3M468MP
Connector	IPEX
Cable Length / Diameter	120mm / 1.13mm
ENVIROMENTAL	
Temperature	-40°C to +85°C
Humidity	40% to 95% RH

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➤ Mechanical Drawing



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