

SPECIFICATION FOR APPROVAL

CUSTOMER:

CUSTOMER PARTNO:

SUPPLIER: Shenzhen Feasycom Co.,LTD

PRODUCT MODEL: 2.4G Small stick antenna

PRODUCT NAME: 2.4G Small stick antenna (M04-0100330R0A)

PRODUCT CODE: F12E00068A0

CUSTOMER SIGNATURE:

CUSTOMER SEAL:

SUPPLIER SIGNATURE:

SUPPLIER SEAL:

NOTE: PLEASE RETURN THIS COPY AS A CERTIFICATION OF YOUR APPROVAL

Prepared by:

Date:

Add:

Rm 508, Building A, Fenghuang Zhigu,
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District, Shenzhen, 518100, China.

Dong Chunling

2024-10-10

Tel:

0755-27924639

2.4G Small Stick Antenna

FEATURES



- Mini 2.4GHz Antenna
- 4.05dBi Peak Gain



The Feasycom F12E00068A0 range of antennas are designed to decrease the lifetime cost of M2M and mobile device installations by offering a robust, effective antenna that is easy to install and lasts the lifetime of the installation without the need for maintenance.

PRODUCTS

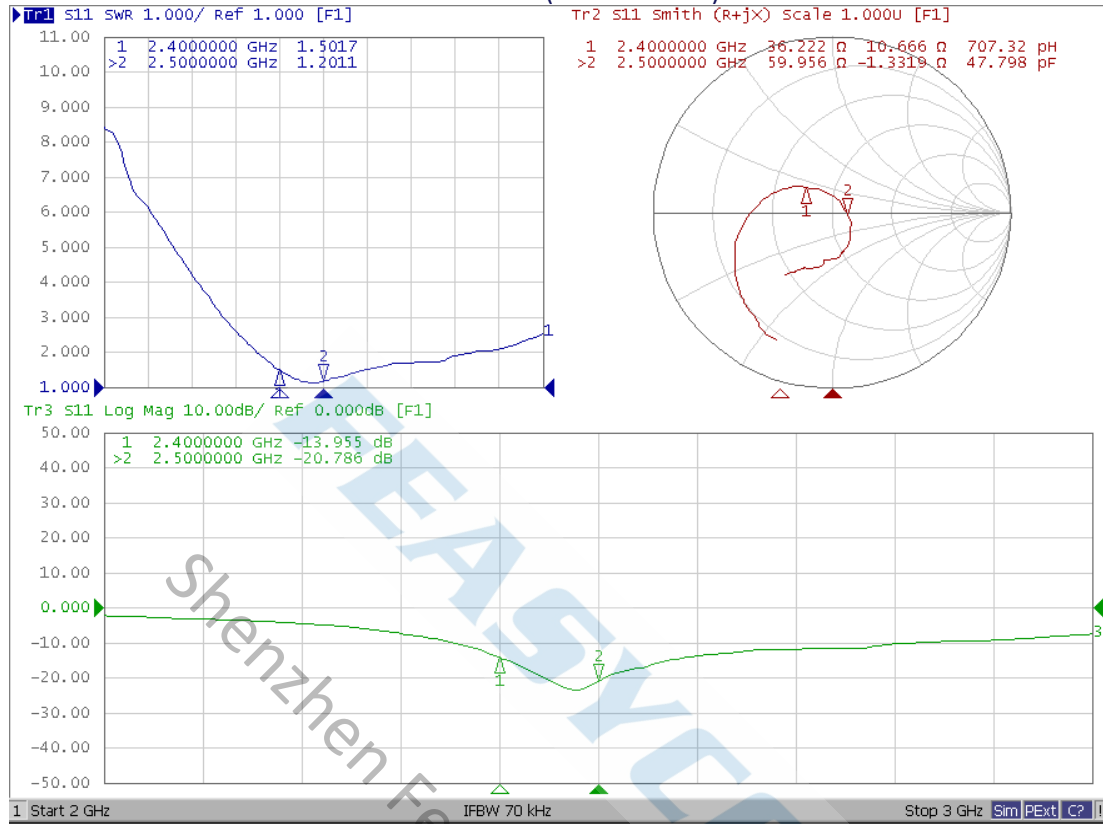
Part No.	Weight	Dimensions (L x W x H)	Connector	Color
(M04-0100330R0A) F12E00068A0	6.8g	Φ 10*108mm	SMA MACHO	Black

SPECIFICATIONS

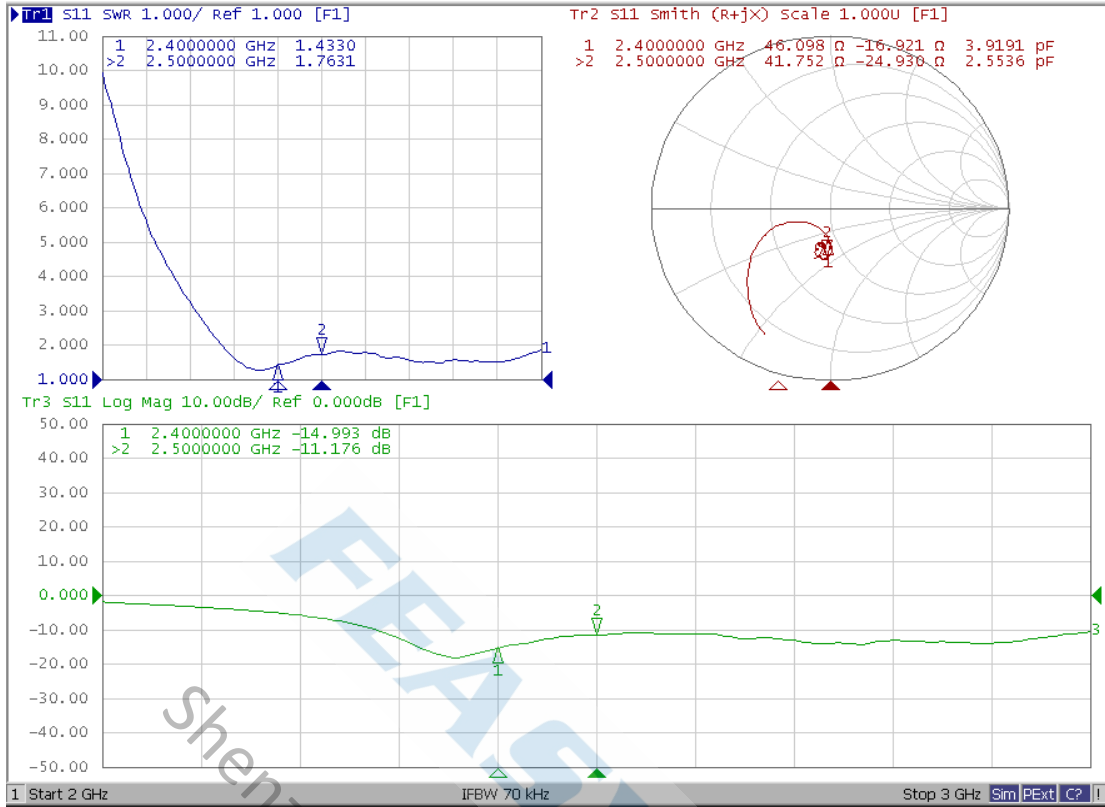
PARAMETER	SPECIFICATION
Frequency Bands, MHz	2400-2500
VSWR (Max)	3.0:1
Peak Gain, dBi (Typ)	4.05
Nominal Impedance	50 Ω
Max Power (ambient temp of 25°C)	10 Watts
Azimuth Beam Width (deg)	Omnidirectional
Polarization	Linear
Radome	PC, Black
Storage Temperature Range (°C)	-40° C to +85° C
Operational Temperature Range (°C)	-40° C to +85° C
Material Substance Compliance	REACH/RoHS Compliant
HSCODE	8517707090
USHSCODE	8517620010
UPC	

ELECTRICAL DATA

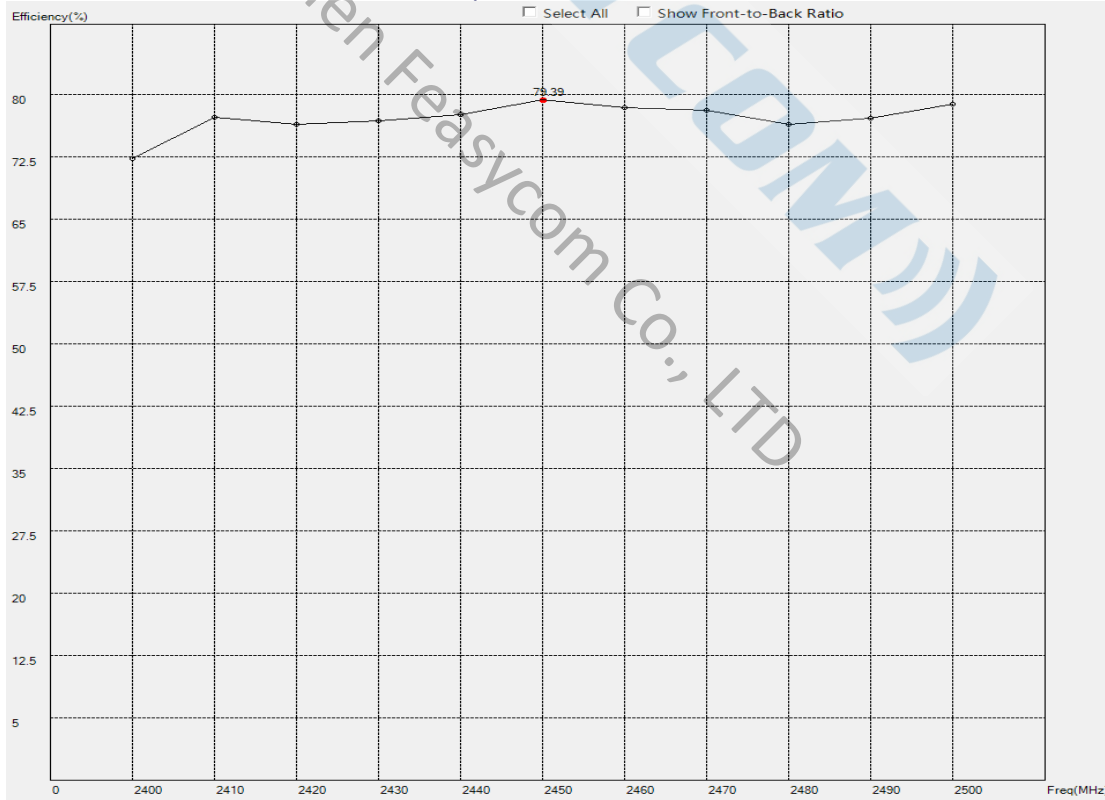
Return Loss(Vertical state)



Return Loss(Bending state)



Efficiency (%、Vertical state)

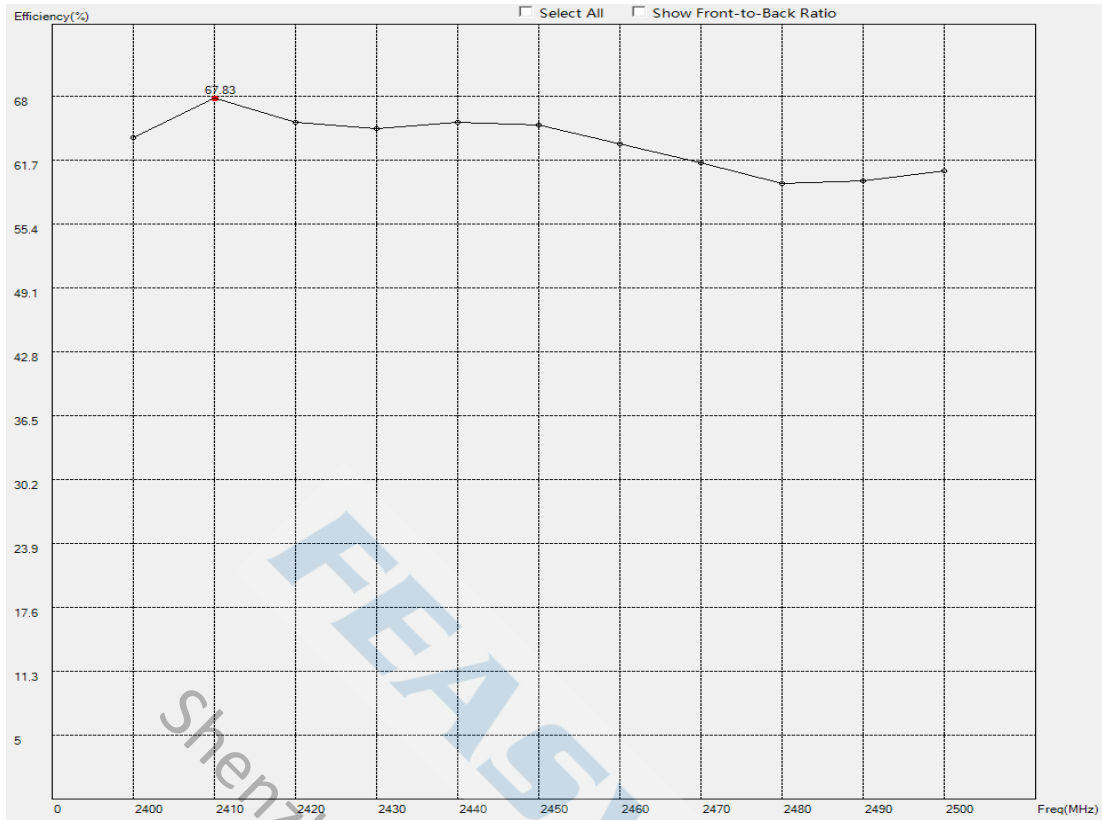


Efficiency (%、Bending state)

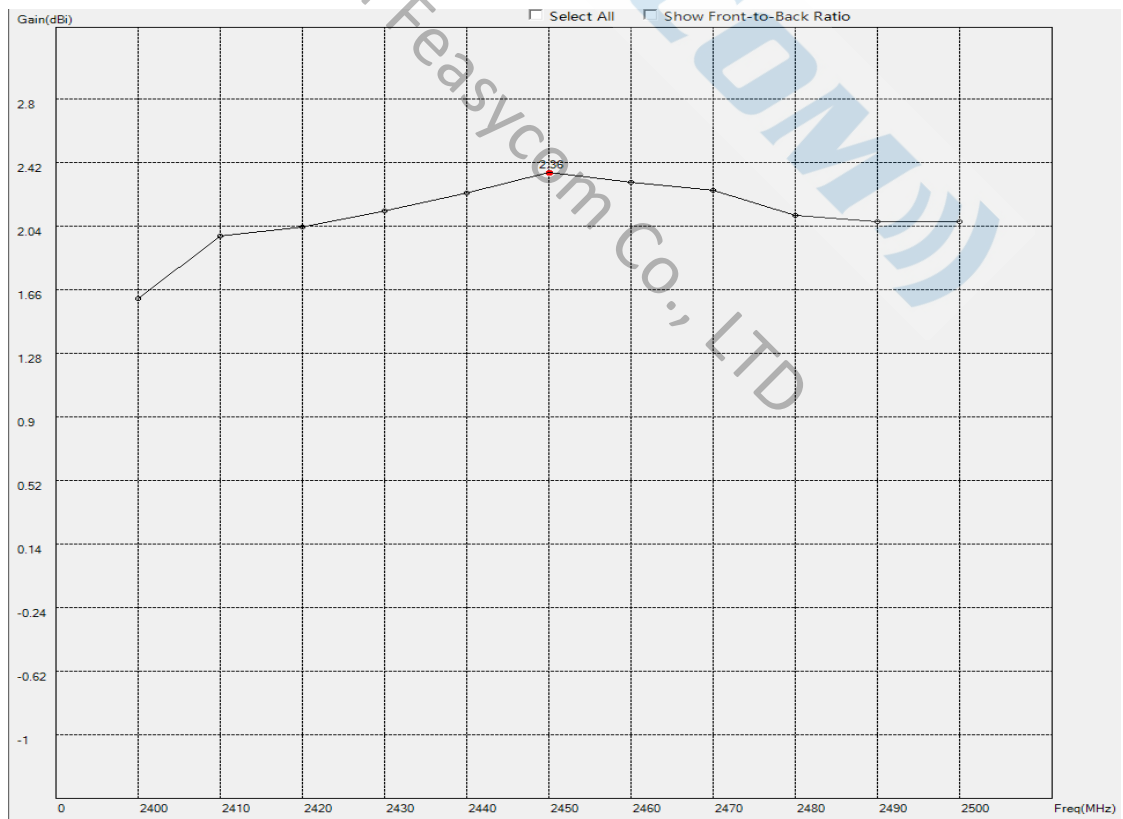
Shenzhen Feasycom Co.,LTD

ADD: Rm 508, Building A, Fenghuang Zhigu, No.50, Tiezai Road, Xixiang, Baoan District,Shenzhen,518100, China.

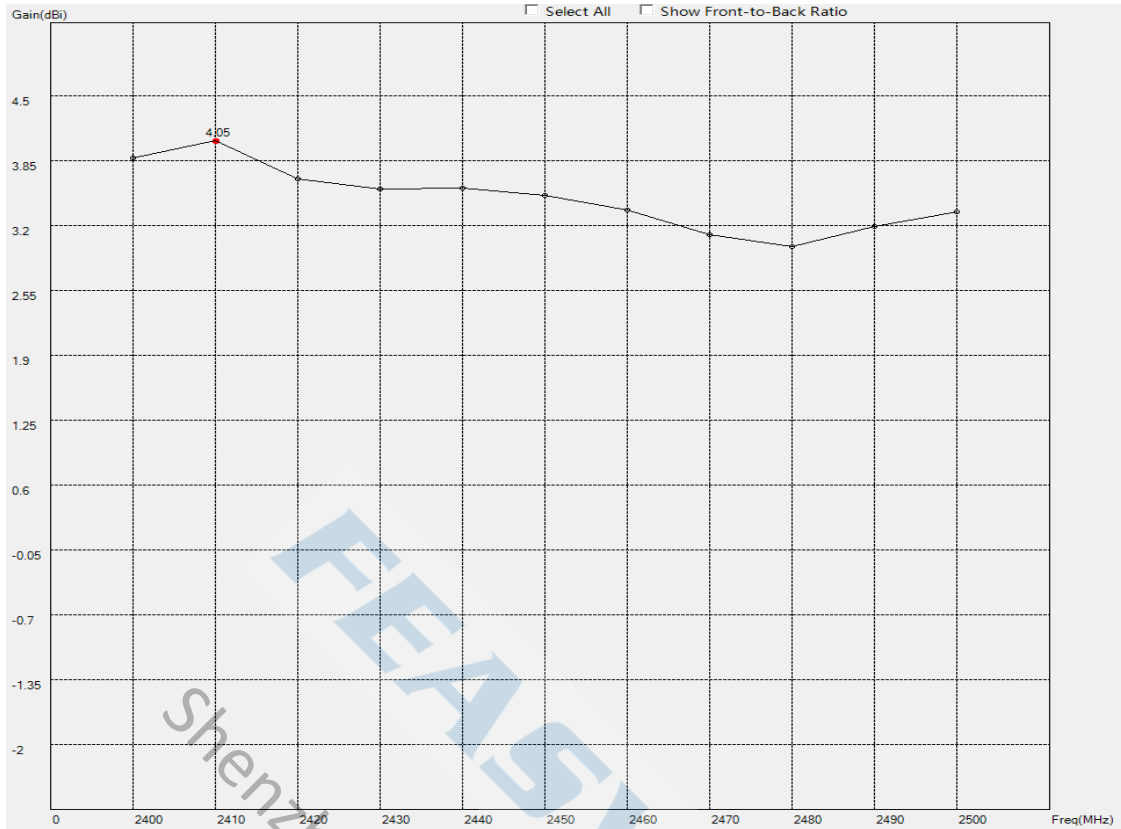
Tel: 86-755-27924639 E-mail: sales01@feasycom.com



Peak Gain (dBi, Vertical state)

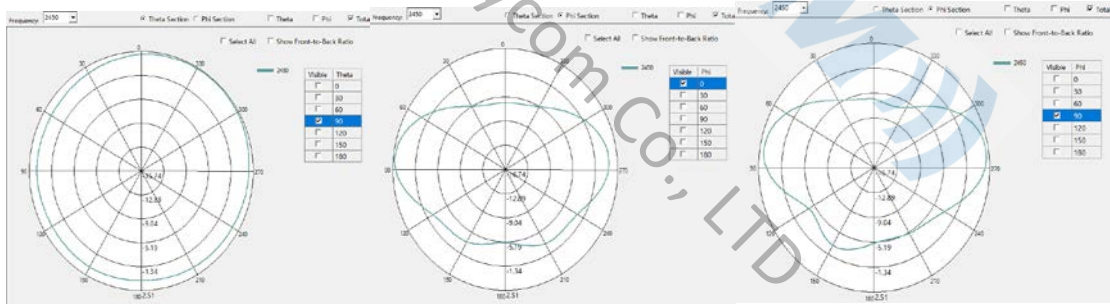


Peak Gain (dBi, Bending state)

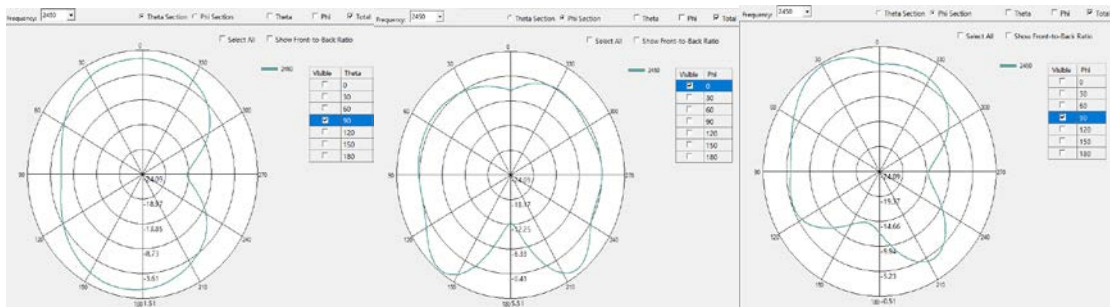


RADIATION PATTERNS

2D Radiation Pattern at 2450MHz(Vertical state)



2D Radiation Pattern at 2450MHz(Bending state)



HOUSING CONFIGURATIONS

