



## Application

- 2.4GHz in Smart Home, Networking System and Lighting Control System
- Device for external WIFI system

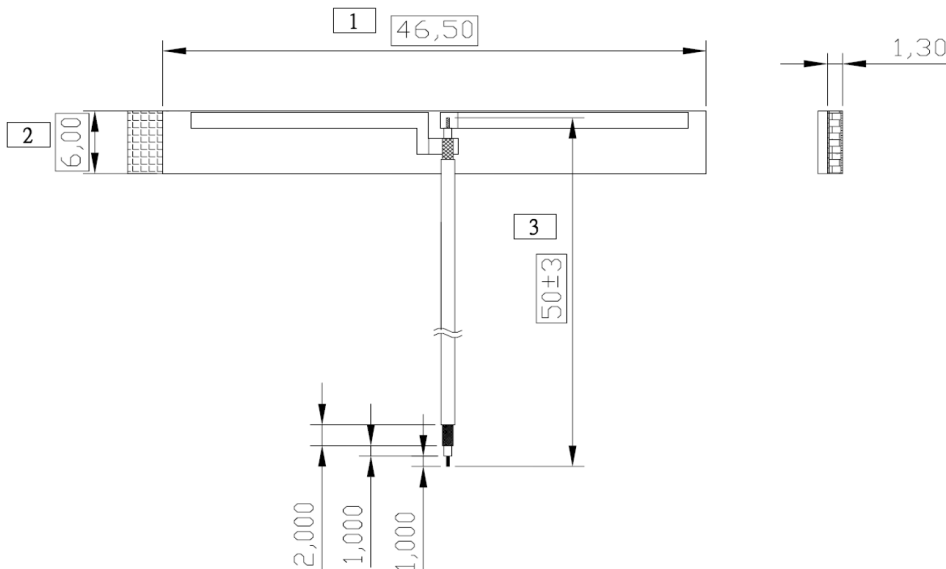
## Electrical Characteristics

Frequency Range	: 2400 ~ 2500MHz
Impedance	: 50Ω Nominal
VSWR	: 2 Max.
Radiation	: Omni-directional
Polarization	: Linear Vertical
Admitted Power	: 1W

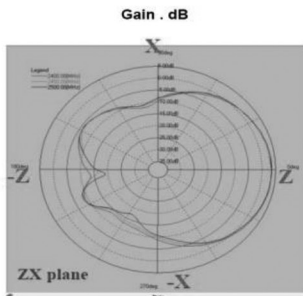
## Material

Antenna	: FR4 (Green)
Sponge+Double Tape	: T=1.3mm
Cable	: Ø1.13 Cable;Black

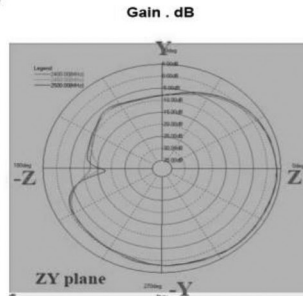
## Diagram



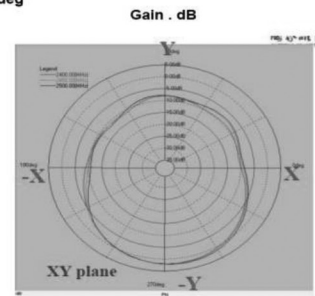
Phi=0.00deg



Phi=90.00deg



Theta=90.00deg



## Part Number Table

Description	Part Number
RF Antenna, 2.4 to 2.5GHz, WiFi / ISM, 2dBi, 50Ω	RFPCA460605NNAB301

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