

Antenna Type: Omnidirectional Ceramic Antenna

Antenna Size: 2.0mm(L)*1.25mm(W)*0.6mm(H)

Antenna Manufacture: JIA XING GLEAD

ELECTRONICS CO., LTD

Antenna Model Number: GL2012H2450-D06

Specification

1 INTRODUCTION

"GLEAD" Microwave Multi- Layer Ceramic Antenna LA series are designed to be used in WLAN、WiF i、Bluetooth、PHS、 Multip le-band Mobile phone antenna, FM, etc and compact size SMD chip design.

2 型号 Part Number

GL 2012 H 2450 – D06

Product Name:D06

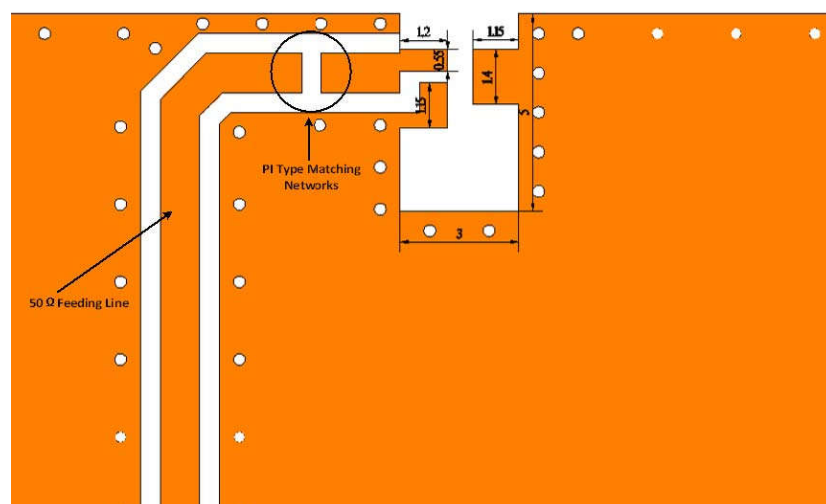
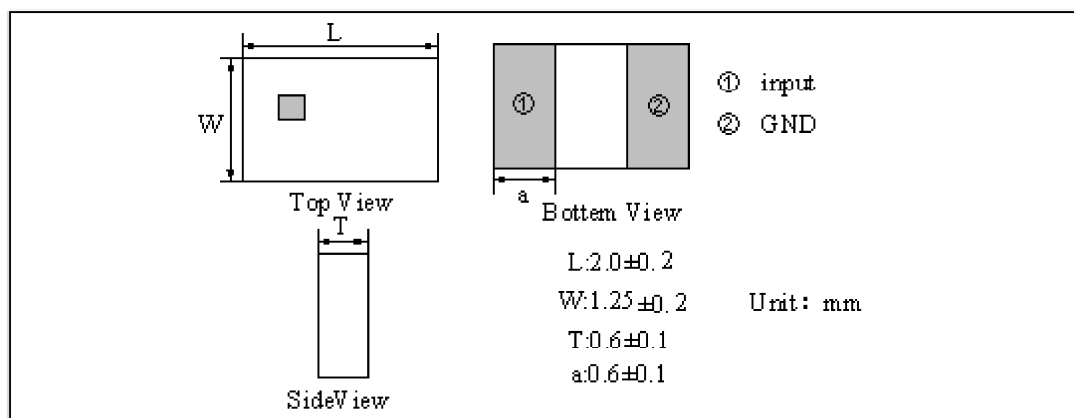
Antenna Frequency: 2450 MHz

Via Design Series

Size : 2.0X1.25X0.6

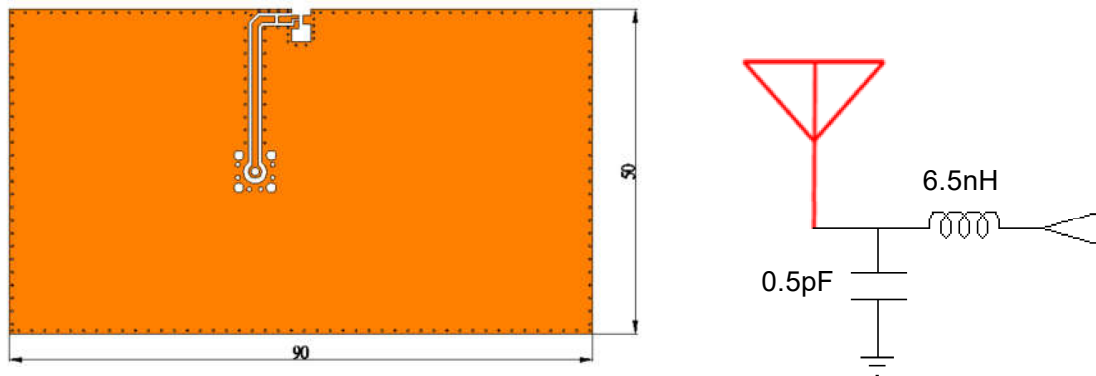
Multi-layer Antenna

3 Dimensions (Unit: mm)



Specification

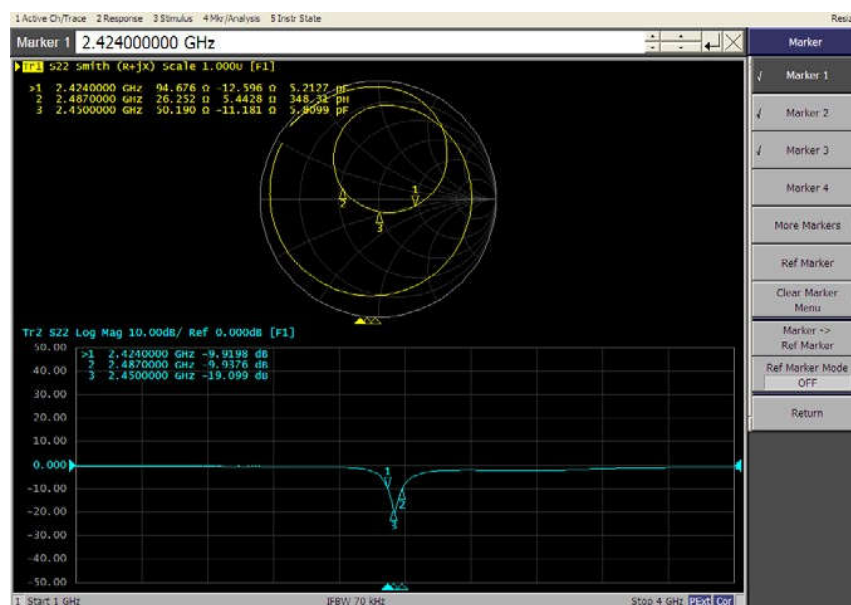
4 Evaluation Board and Matching Circuits



5 Electrical Characteristics

No.	Item	Specifications
5.1	Working Central Frequency (After matching)	2450 MHz
5.2	Band Width	65MHz typ.
5.3	Peak Gain	2.7 dBi
5.4	V.S.W.R (in BW)	≤ 2.0
5.5	Polarization	Linear
5.6	Azimuth Beam width	Omni-directional
5.7	Impedance	50 Ω

6 Characteristic curve



Specification

7

Radiation Pattern

