

## 2.5 to 2.57 GHz LT-PA Series Power Amplifier

### Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C Operating Temperature
- Small Signal Gain 40dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

### Description:

The LT-LA-025025-G40P0 from ZR is a RF Amplifier with Frequency 2.5 to 2.57 GHz, Small Signal Gain 40 dB, Gain Flatness  $\pm 0.5$  dB, Output Power 0dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-LA-025025-G40P0 can be seen below.

### Specifications:

#### Electrical / Optical Characteristics (Ta=25°C $\pm$ 3°C)

Items	Specification	Conditions
Part Number	LT-LA-025025-G40P0	
Configuration	Module with Connector	
Frequency Range	2.5 to 2.57 GHz	
Small Signal Gain	40 dB	
Gain Flatness	$\pm 0.5$ dB	
Output Power	0 dBm	
Input Power	10 dBm	
VSWR	1.8:1	
Power Supply	+12V / 300mA	
Operating Temperature	-40 to +70 °C	
Dimension	35*35*25.4 mm	
<b>Note: for custom specs, please contact us directly.</b>		

### Outline Drawing (Unit: mm):

