

## 1.05 to 2.95 GHz LT-LA Series Power Amplifier

### Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C Operating Temperature
- Small Signal Gain 25dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

### Description:

The LT-LA-001002-G25P3 from ZR is a RF Amplifier with Frequency 1.05 to 2.95 GHz, Small Signal Gain 25 dB, Gain Flatness  $\pm 1.5$  dB, Output Power 3dBm, Input Power 15 dBm. Tags: Power Amplifier. More details for LT-LA-001002-G25P3 can be seen below.

### Specifications:

#### Electrical / Optical Characteristics (Ta=25°C±3°C)

Items	Specification	Conditions
Part Number	LT-LA-001002-G25P3	
Configuration	Module with Connector	
Frequency Range	1.05 to 2.95 GHz	
Small Signal Gain	25 dB	
Gain Flatness	$\pm 1.5$ dB	
Output Power	3 dBm	
Input Power	15 dBm	
VSWR	2.0:1	
Power Supply	+12V / TBD mA	
Operating Temperature	-40 to +70 °C	
Dimension	35*35*16 mm	
<b>Note: for custom specs, please contact us directly.</b>		

### Outline Drawing (Unit: mm):

