

## 18 to 40 GHz -10dBm Low Noise Amplifier with 40 dB Small Signal Gain

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-LA-180400-G40P10
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



LT-LA-180400-G40P10

#### Product Specification

for more products please visit us on [zrhitech.com](http://zrhitech.com)

## Product Description

### 18 to 40 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:

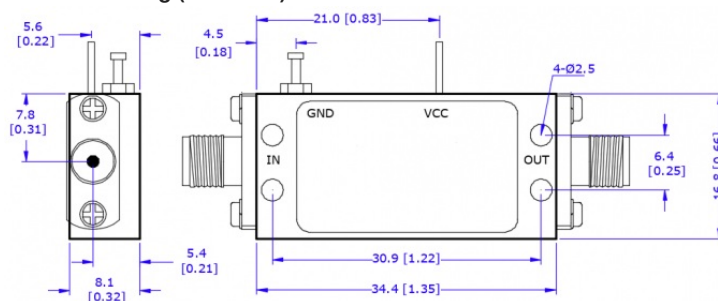
The LT-LA-180400-G40P10 from ZR is a RF Amplifier with Frequency 18 to 40 GHz, Small Signal Gain 40 dB, Gain Flatness  $\pm 5$  dB, Output Power -10dBm, Input Power 0 dBm. Tags: Power Amplifier. More details for LT-LA-180400-G40P10 can be seen below.

#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-LA-180400-G40P10	
Configuration	Module with Connector	
Frequency Range	18 to 40 GHz	
Small Signal Gain	40 dB	
Gain Flatness	$\pm 5$ dB	
Output Power	-10 dBm	
Input Power	0 dBm	
VSWR	2.5:1	
Power Supply	+12V / 800 mA	
Operating Temperature	-40 to +70 °C	
Dimension	50x50x16 mm	
<b>Note: for custom specs, please contact us directly.</b>		

#### Outline Drawing (Unit: mm):



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