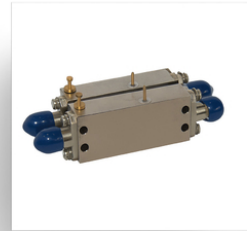


## 0.3 to 3 GHz 44 dBm Power Amplifier with 48 dB Small Signal Gain

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-003030-G48P44
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



**LT-PA-003030-G48P44**

### Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~50
- Frequency Range: 0.3 To 3 GHz
- Color: Silver

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

## Product Description

### 0.3 to 3 GHz 44 dBm Power Amplifier with 48 dB Small Signal Gain

#### Product Attributes

Attribute	Value
Product name	LT-PA series Power Amplifier
Application	Wireless Communication
Material	Aluminum
Temperature	-40~50
Frequency range	0.3 to 3 GHz
Color	Silver

#### Product Description

##### 0.3 to 3 GHz LT-PA Series Power Amplifier

###### Quick Detail:

Aluminum Housing  
Customizable Frequency  
-40 ~+50 operating temperature  
Small Signal Gain 48dB  
Output Power 44dBm  
CE, RoHS, REACH compliant  
1 Year Warranty

The LT-PA-003030-G48P44 from ZR is a RF Amplifier with Frequency 0.3 to 3 GHz, Small Signal Gain 48 dB, Gain Flatness  $\pm 3.5$  dB, Output Power 44dBm. Tags: Power Amplifier. More details for LT-PA-003030-G48P44 can be seen below.

#### Specifications

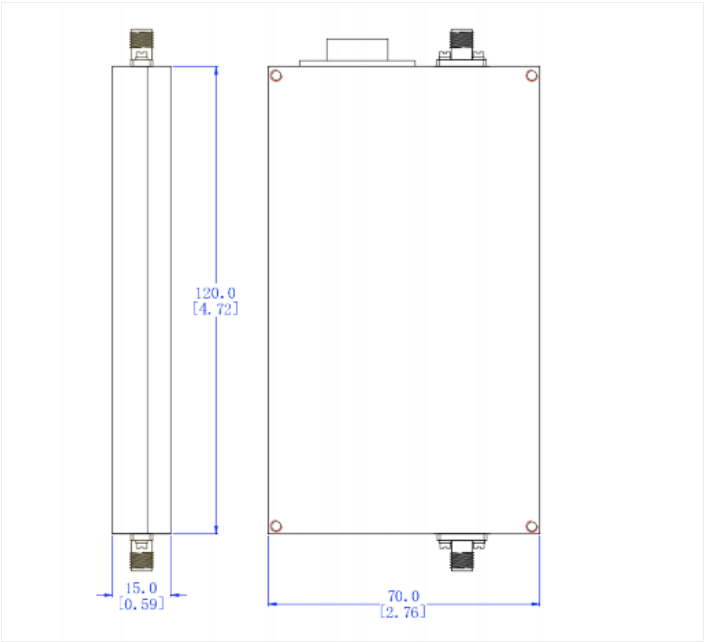
##### Electrical / Optical Characteristics (Ta=25 $\pm$ 3 )


Items	Specification	Conditions
Part Number	LT-PA-003030-G48P44	
Configuration	Module with Connector	
Frequency Range	0.3 to 3 GHz	
Small Signal Gain	50 dB	
Gain Flatness	$\pm 3.5$ dB	
Output Power	50dBm	
VSWR	2.5:1	
Power Supply	+48V / 3.5A	
Operating Temperature	-40 to +50	

Dimension	70x120x15 mm	
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*Note: for custom specs, please contact us directly.*

**Outline Drawing**



 **Sichuan ZR Hi-Tech Ltd.**



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