# 1.5 To 3 GHz 20dBm Power Amplifier with 15 dB Small Signal Gain

# **Basic Information**

Place of Origin: CHINABrand Name: ZR Hi-Tech

Model Number: LT-PA-015030-G15P20

Minimum Order Quantity:

Packaging Details: carton packing
Delivery Time: 4 weeks
Payment Terms: T/T



# **Product Specification**

Product Name: LT-PA Series Power Amplifier
 Application: Wireless Communication

Material: Aluminum
 Temperature: -40~85°C
 Frequency Range: 1.5 To 3 GHz

• Color: Silver

• Highlight: 3 GHz Power Amplifier

## **Product Description**

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

#### Quick Detail:

- · Aluminum Housing
- · Customizable Frequency
- · -40°C~+85°C Operating Temperature
- Small Signal Gain 15dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

## Description:

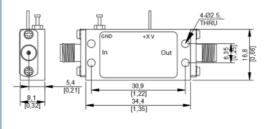
The LT-PA-015030-G15P20 from ZR is a RF Amplifier with Frequency 1.5 to 3 GHz, Small Signal Gain 15 dB, Gain Flatness ±1.5 dB, Output Power 20dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA-015030-G15P20 can be seen below.

#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA-015030-G15P20	
Configuration	Module with Connector	
Frequency Range	1.5 to 3 GHz	
Small Signal Gain	15 dB	
Gain Flatness	±1.5 dB	
Output Power	20 dBm	
Input Power	10 dBm	
VSWR	2.1:1	
Power Supply	+15V / 220mA	
Operating Temperature	-40 to +70 °C	
Dimension	34.4*16.8*8.1 mm	
Note: for custom specs, please contact us directly.		

## Outline Drawing (Unit: mm):



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