# 2.4 to 3 GHz 3dBm Low Noise Amplifier with 30 dB Small Signal Gain

# **Basic Information**

Place of Origin: CHINA Brand Name: ZR Hi-tech

Model Number: LT-LA-024030-G30P3

Minimum Order Quantity:

Packaging Details: carton packing
Delivery Time: 4 weeks
Payment Terms: D/A,D/P,T/T



# Product Specification

### **Product Description**

#### 2.4 to 3 GHz LT-LA Series Power Amplifier

#### Quick Detail:

- · Aluminum Housing
- · Customizable Frequency
- · -40°C~+70°C Operating Temperature
- · Small Signal Gain 30dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

#### Description:

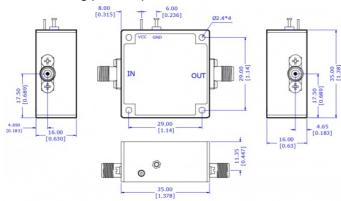
The LT-LA-024030-G30P3 from ZR is a RF Amplifier with Frequency 2.4 to 3 GHz, Small Signal Gain30 dB, Gain Flatness ±1.5 dB, Output Power 3dBm, Input Power 15 dBm. Tags: Power Amplifier. More details for LT-LA-024030-G30P3 can be seen below.

#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-LA-024030-G30P3	
Configuration	Module with Connector	
Frequency Range	2.4 to 3 GHz	
Small Signal Gain	30 dB	
Gain Flatness	±1.5 dB	
Output Power	3 dBm	
Input Power	15 dBm	
VSWR	2.0:1	
Power Supply	+15V / TBD mA	
Operating Temperature	-40 to +70 °C	
Dimension	35x35x16 mm	
Note: for custom specs, please contact us directly.		

## Outline Drawing (Unit: mm):



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