

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

### Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C operating temperature
- Small Signal Gain 15dB
- Output Power 20dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

### Description:

The LT-PA015030-G15P20 from ZR is a RF Amplifier with Frequency 1.5 to 3 GHz, Small Signal Gain 15 dB, Gain Flatness  $\pm 1.5$  dB, Output Power 20dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA015030-G15P20 can be seen below.

### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA015030-G15P20	
Configuration	Module with Connector	
Frequency Range	1.5 to 3 GHz	
Small Signal Gain	15 dB	
Gain Flatness	$\pm 1.5$ 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	
<b>Note: for custom specs, please contact us directly.</b>		

### Outline Drawing (Unit: mm):

