# 2.5 To 6 GHz 17 dBm Power Amplifier with 20 dB Small Signal Gain

## **Basic Information**

- Place of Origin:
- Brand Name:
- ZR Hi-Tech

CHINA

LT-PA-025060-G20P17 Model Number:

1

T/T

- Minimum Order Quantity:
- Packaging Details: carton packing 4 weeks
- Delivery Time:
- Payment Terms:



# **Product Specification**

- Product Name:
- Application:

• Material:

Color:

- LT-PA Series Power Amplifier
- Wireless Communication
- Aluminum
- Temperature:
- Frequency Range:
- Highlight:
- -40~85°C 2.5 To 6 GHz
- Silver
- digital rf amplifier, 20dB rf amplifier, rf amplifier 2.5GHz

#### 2.5 to 6 GHz LT-PA Series Power Amplifier

#### Quick Detail:

- · Aluminum Housing
- Customizable Frequency
  -40°C~+85°C Operating Temperature
- Small Signal Gain 20dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

#### **Description:**

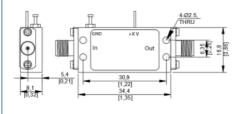
The LT-PA-025060-G20P17 from ZR is a RF Amplifier with Frequency 2.5 to 6 GHz, Small Signal Gain 20 dB, Gain Flatness ±1.0 dB, Output Power 17dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA-025060-G20P17 can be seen below.

### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA-025060-G20P17	
Configuration	Module with Connector	
Frequency Range	2.5 to 6 GHz	
Small Signal Gain	20 dB	
Gain Flatness	±1.0 dB	
Output Power	17 dBm	
Input Power	10 dBm	
VSWR	1.9:1	
Power Supply	+5V / 150mA	
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):



### ZTRHITECH Sichuan ZR Hi-Tech Ltd.



info@zrhitech.com C zrhitech.com

No.1411, Zhuye Building, 100 Xingping Road, Jinniu District, Chengdu, Sichuan Province, CHINA