# 13.2 To 16.4 GHz 19dBm Power Amplifiers with 25dB Small Signal Gain

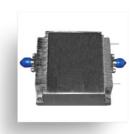
# **Basic Information**

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

CHINA

4 weeks T/T

- LT-PA-132164-G25P19 Model Number: 1
- Minimum Order Quantity:
- Packaging Details: carton packing
- Delivery Time:
- Payment Terms:



ZRHITECH

LT-PA-132164-G25P19

# **Product Specification**

- Product Name:
- Application:

• Material:

LT-PA Series Power Amplifier

- Temperature:
- Frequency Range:
- Highlight:

- Color:

- Wireless Communication
- Aluminum

- -40~85°C 13.2 To 16.4 GHz
- Silver
- High Power RF Amplifiers 25dB, High Power RF Amplifiers 16.4GHz, 16.4GHz RF Amplifiers

#### 13.2 to 16.4 GHz LT-PA Series Power Amplifier

### Quick Detail:

- · Aluminum Housing
- · Customizable Frequency
- -40°C~+85°C Operating Temperature
- Small Signal Gain 25dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

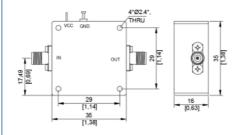
## Description:

The LT-PA-132164-G25P19 from ZR is a RF Amplifier with Frequency 13.2 to 16.4 GHz, Small Signal Gain 25 dB, Gain Flatness ±2.0 dB, Output Power 19dBm, Input Power 5 dBm. Tags: Power Amplifier. More details for LT-PA-132164-G25P19 can be seen below.

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

Items	Specification	Conditions
Part Number	LT-PA-132164-G25P19	
Configuration	Module with Connector	
Frequency Range	13.2 to 16.4 GHz	
Small Signal Gain	25 dB	
Gain Flatness	±2.0 dB	
Output Power	19 dBm	
Input Power	5 dBm	
VSWR	2.0:1	
Power Supply	+12V / 450 mA	
Operating Temperature	-40 to +70 °C	
Dimension	35*25*16 mm	
Note: for custom specs,	please contact us directly.	·

#### Outline Drawing (Unit: mm):



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