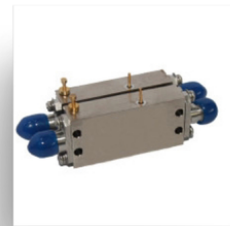


2.5 To 3.5 GHz 8dBm Power Amplifier with 23dB Small Signal Gain

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-025035-G23P08
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-PA-025035-G23P08

Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85°C
- Frequency Range: 2.5 To 3.5 GHz
- Color: Silver
- Highlight: rf amplifier smd, rf radio amplifier, Radio Rf Amplifier 23dB

for more products please visit us on zrhitech.com

Product Description

2.5 to 3.5 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+85°C Operating Temperature
- Small Signal Gain 23dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

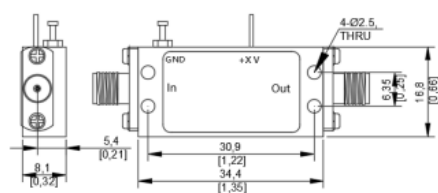
The LT-PA-025035-G23P08 from ZR is a RF Amplifier with Frequency 2.5 to 3.5 GHz, Small Signal Gain 23 dB, Gain Flatness ± 1.0 dB, Output Power 8dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA-025035-G23P08 can be seen below.

Specifications:


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

| Items | Specification | Conditions |
|--|-----------------------|------------|
| Part Number | LT-PA-025035-G23P08 | |
| Configuration | Module with Connector | |
| Frequency Range | 2.5 to 3.5 GHz | |
| Small Signal Gain | 23 dB | |
| Gain Flatness | ± 1.0 dB | |
| Output Power | 8 dBm | |
| Input Power | 10 dBm | |
| VSWR | 2.0:1 | |
| Power Supply | +12V / 100mA | |
| Operating Temperature | -40 to +85 °C | |
| Dimension | 34.4*16.8*8.1 mm | |
| Note: for custom specs, please contact us directly. | | |

Outline Drawing (Unit: mm):



 **Sichuan ZR Hi-Tech Ltd.**

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