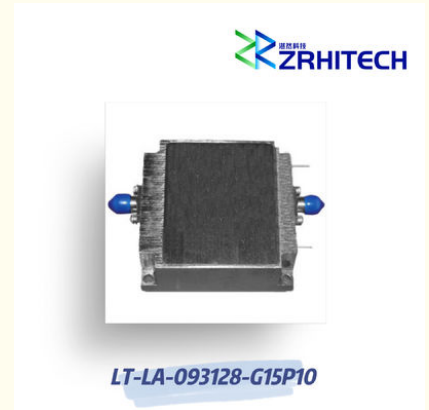


15 dB Small Signal Gain 10dBm Low Noise Amplifier for 9.3 to 12.8 GHz

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-tech
- Model Number: LT-LA-093128-G15P10
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: D/A,D/P,T/T



Product Specification

- Highlight: 10dBm Low Noise Amplifier ,
15 dB Low Noise Amplifier

Product Description

15 dB Small Signal Gain 10dBm Low Noise Amplifier for 9.3 to 12.8 GHz

9.3 to 12.8 GHz LT-LA Series Power Amplifier

Key Features

- Aluminum housing for durability
- Customizable frequency options available
- Wide operating temperature range: -20 to +85
- 15dB small signal gain
- Compliance with CE, RoHS, and REACH standards
- 1-year manufacturer warranty

Product Description

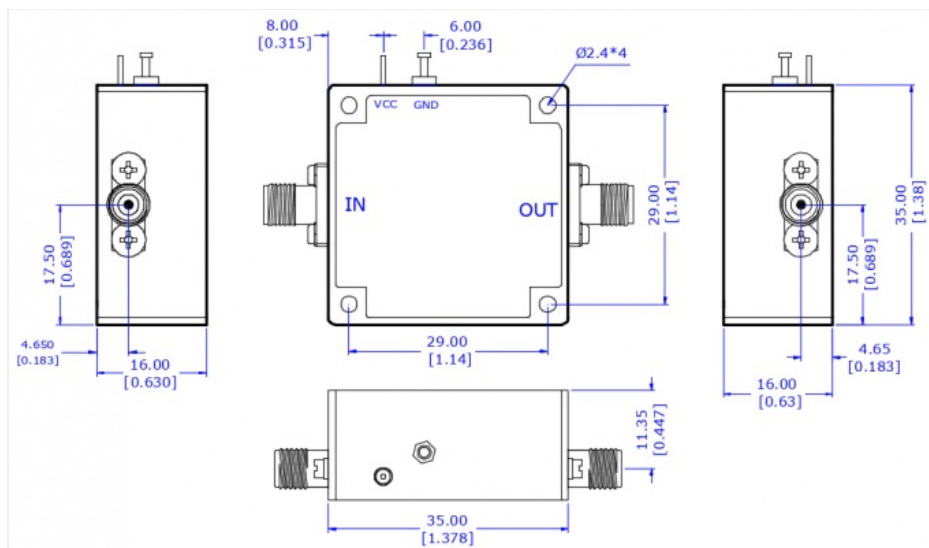
The LT-LA-093128-G15P10 from ZR is a high-performance RF amplifier operating in the 9.3 to 12.8 GHz frequency range. This power amplifier features a 15 dB small signal gain with ± 1.0 dB gain flatness and delivers 10dBm output power.

Technical Specifications

| Parameter | Specification | Conditions |
|-----------------------|-----------------------|------------|
| Part Number | LT-LA-093128-G15P10 | |
| Configuration | Module with Connector | |
| Frequency Range | 9.3 to 12.8 GHz | |
| Small Signal Gain | 15 dB | |
| Gain Flatness | ± 1.0 dB | |
| Output Power | 10 dBm | |
| Input Power | 10 dBm | |
| VSWR | 1.57:1 | |
| Power Supply | +12V / 500 mA | |
| Operating Temperature | -20 to +85 | |
| Dimensions | 35×35×16 mm | |

Note: Custom specifications are available upon request. Please contact us directly for tailored solutions.

Outline Drawing



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