

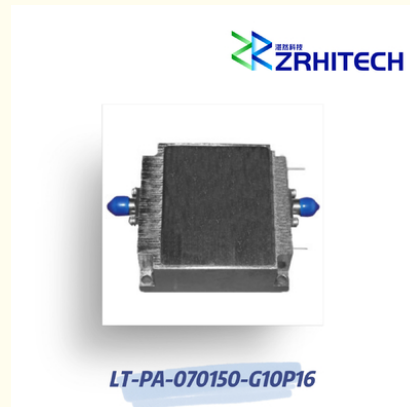
7 To 15 GHz 19dBm Power Amplifier with 25dB Small Signal Gain

Our Product Introduction

for more products please visit us on zrhitech.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-070150-G10P16
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85°C
- Frequency Range: 7 To 15 GHz
- Color: Silver
- Highlight: **RF Radio Frequency Power Amplifiers, Radio Frequency Power Amplifiers 10dB, 15GHz RF Amplifiers**

Product Description

7 to 15 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+85°C Operating Temperature
- Small Signal Gain 10dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA-070150-G10P16 from ZR is a RF Amplifier with Frequency 7 to 15 GHz, Small Signal Gain 10 dB, Gain Flatness ± 2.0 dB, Output Power 16dBm, Input Power 5 dBm. Tags: Power Amplifier. More details for LT-PA-070150-G10P16 can be seen below.

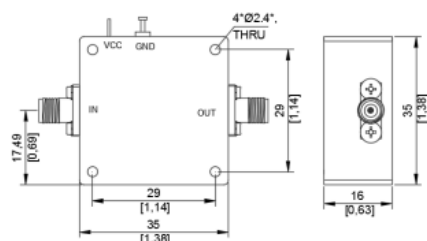
Specifications:


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

Items	Specification	Conditions
Part Number	LT-PA-070150-G10P16	
Configuration	Module with Connector	
Frequency Range	7 to 15 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 / 200 mA	
Operating Temperature	-20 to +85 °C	
Dimension	35*25*16 mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



 **Sichuan ZR Hi-Tech Ltd.**



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