

1 To 15 GHz 20dBm Power Amplifier with 20 dB Small Signal Gain

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-010150-G45P20
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-PA-010150-G45P20

Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85°C
- Frequency Range: 2 To 16 GHz
- Color: Silver
- Highlight: 20dB Power Amplifier, 15 GHz Power Amplifier

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Product Description

1 to 15 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:

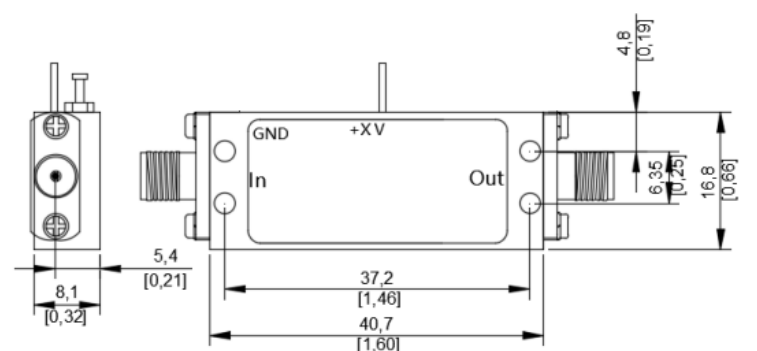
The LT-PA-010150-G45P20 from ZR is a RF Amplifier with Frequency 1 to 15 GHz, Small Signal Gain 45 dB, Gain Flatness ± 2.5 dB, Output Power 20dBm, Input Power 5 dBm. Tags: Power Amplifier. More details for LT-PA010150-G45P20 can be seen below.

Specifications:


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

Items	Specification	Conditions
Part Number	LT-PA-010150-G45P20	
Configuration	Module with Connector	
Frequency Range	1 to 15 GHz	
Small Signal Gain	45 dB	
Gain Flatness	± 2.5 dB	
Output Power	20 dBm	
Input Power	5 dBm	
VSWR	2.0:1	
Power Supply	+12V / 300mA	
Operating Temperature	-40 to +70 °C	
Dimension	40.7*16.8*8.1 mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):



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