

18 to 40 GHz Low Noise Amplifiers with 15 dB Small Signal Gain

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-180400-G15P12
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-PA-180400-G15P12

Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85°C
- Frequency Range: 18 To 40 GHz
- Color: Silver
- Highlight: 15 dB Low Noise Amplifiers

Product Description

18 to 40 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+85°C Operating Temperature
- Small Signal Gain 15dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

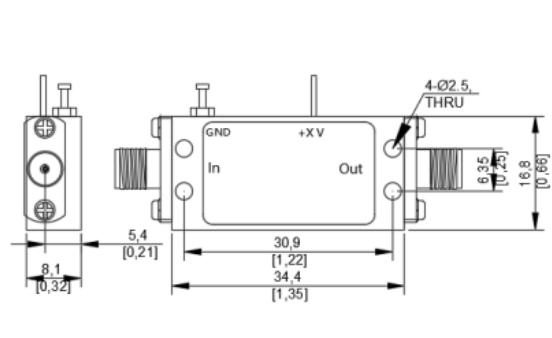
The LT-PA-180400-G15P12 from ZR is a RF Amplifier with Frequency 18 to 40 GHz, Small Signal Gain 15 dB, Gain Flatness ± 4.5 dB, Output Power 12dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA-180400-G15P12 can be seen below.


Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA-180400-G15P12	
Configuration	Module with Connector	
Frequency Range	18 to 40 GHz	
Small Signal Gain	15 dB	
Gain Flatness	± 4.5 dB	
Output Power	12 dBm	
Input Power	10 dBm	
VSWR	2.0:1	
Power Supply	+12V / 500mA	
Operating Temperature	-40 to +70 °C	
Dimension	34.4*16.8*8.1 mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):



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