9 To 10 GHz 16 dBm Power Amplifiers with 15dB Small Signal Gain

Basic Information

Place of Origin: CHINABrand Name: ZR Hi-Tech

Model Number: LT-PA-090100-G15P16

Minimum Order Quantity:

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: 9 To 10 GHz

• Color: Silver

 Highlight: RF power amplifiers 15dB, RF power amplifiers 10GHz,

10GHz RF Amplifier

Product Description

9 to 10 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:

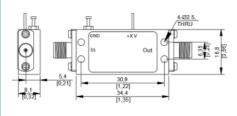
The LT-PA-090100-G15P16 from ZR is a RF Amplifier with Frequency 9 to 10 GHz, Small Signal Gain 15 dB, Gain Flatness ±0.5 dB, Output Power 16dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA-090100-G15P16 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA-090100-G15P16	
Configuration	Module with Connector	
Frequency Range	9 to 10 GHz	
Small Signal Gain	15 dB	
Gain Flatness	±0.5 dB	
Output Power	16 dBm	
Input Power	10 dBm	
VSWR	1.7:1	
Power Supply	+12V / 150mA	
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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