

7 to 15 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -20°C~+85°C operating temperature
- Small Signal Gain 10 dB
- Output Power 16 dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA070150-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-PA070150-G10P16 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA070150-G10P16	
Configuration	Module with Connector	
Frequency Range	7 to 15 GHz	
Small Signal Gain	10 dB	
Gain Flatness	± 2.0 dB	
Output Power	16 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):

