

18 to 40 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C operating temperature
- Small Signal Gain 15dB
- Output Power 12dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA180400-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-PA180400-G15P12 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA180400-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):

