

1 to 18 GHz LT-LA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C Operating Temperature
- Small Signal Gain 39dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-LA-010180-G39P0 from ZR is a RF Amplifier with Frequency 1 to 18 GHz, Small Signal Gain 39 dB, Gain Flatness ± 4.0 dB, Output Power 0dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-LA-010180-G39P0 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-LA-010180-G39P0	
Configuration	Module with Connector	
Frequency Range	1 to 18 GHz	
Small Signal Gain	39 dB	
Gain Flatness	± 4.0 dB	
Output Power	0 dBm	
Input Power	10 dBm	
VSWR	2.0:1	
Power Supply	+12V / 300 mA	
Operating Temperature	-40 to +70 °C	
Dimension	35x48x12 mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):

