

## 9.43 to 9.53 GHz LT-PA Series Power Amplifier

### Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C operating temperature
- Small Signal Gain 13 dB
- Output Power 15 dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

### Description:

The LT-PA094095-G13P15 from ZR is a RF Amplifier with Frequency 9.43 to 9.53 GHz, Small Signal Gain 13 dB, Gain Flatness  $\pm 0.5$  dB, Output Power 15dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA094095-G13P15 can be seen below.

### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA094095-G13P15	
Configuration	Module with Connector	
Frequency Range	9.43 to 9.53 GHz	
Small Signal Gain	13 dB	
Gain Flatness	$\pm 0.5$ dB	
Output Power	15 dBm	
Input Power	10 dBm	
VSWR	1.6:1	
Power Supply	+12V / 150mA	
Operating Temperature	-40 to +70 °C	
Dimension	34.4*16.8*8.1 mm	
<b>Note: for custom specs, please contact us directly.</b>		

### Outline Drawing (Unit: mm):

