

## 8 to 15.5 GHz LT-PA Series Power Amplifier

### Quick Detail:

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

### Description:

The LT-PA080155-G10P16 from ZR is a RF Amplifier with Frequency 8 to 15.5 GHz, Small Signal Gain 16 dB, Gain Flatness  $\pm 2.0$  dB, Output Power 10dBm, Input Power 5 dBm. Tags: Power Amplifier. More details for LT-PA080155-G10P16 can be seen below.

### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA080155-G10P16	
Configuration	Module with Connector	
Frequency Range	8 to 15.5 GHz	
Small Signal Gain	10 dB	
Gain Flatness	$\pm 2.0$ 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*35*16 mm	
<b>Note: for custom specs, please contact us directly.</b>		

### Outline Drawing (Unit: mm):

