

2 to 10 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -45℃~+85℃ operating temperature
- Small Signal Gain 30 dB
- Output Power 10 dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA005200-G30P10 from ZR is a RF Amplifier with Frequency 2 to 10 GHz, Small Signal Gain 30 dB, Gain Flatness ± 2.5 dB, Output Power 10dBm, Input Power 20 dBm. Tags: Power Amplifier. More details for LT-PA005200-G30P10 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA005200-G30P10	
Configuration	Module with Connector	
Frequency Range	2 to 10 GHz	
Small Signal Gain	30 dB	
Gain Flatness	± 1.5 dB	
Output Power	10 dBm	
Input Power	20 dBm	
VSWR	2.0:1	
Power Supply	+12V / TBD mA	
Operating Temperature	-45 to +85 ℃	
Dimension	40.7*16.8*8.1 mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):

