

3 to 6 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+50°C operating temperature
- Small Signal Gain 50dB
- Output Power 50dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA030060-G50P50 from ZR is a RF Amplifier with Frequency 3 to 6 GHz, Small Signal Gain 50 dB, Gain Flatness ± 3.5 dB, Output Power 50dBm, Input Power 7W2. Tags: Power Amplifier. More details for LT-PA030060-G50P50 can be seen below.

Specifications:

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

| Items | Specification | Conditions |
|--|-----------------------|------------|
| Part Number | LT-PA030060-G50P50 | |
| Configuration | Module with Connector | |
| Frequency Range | 3 to 6 GHz | |
| Small Signal Gain | 50 dB | |
| Gain Flatness | ± 3.5 dB | |
| Output Power | 50dBm | |
| Input Power | 7W2 | |
| VSWR | 2.5:1 | |
| Power Supply | +48V / 12A | |
| Operating Temperature | -40 to +50 °C | |
| Dimension | 300x160x40 mm | |
| Note: for custom specs, please contact us directly. | | |

Outline Drawing (Unit: mm):

