

4 to 8 GHz LT-LA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C Operating Temperature
- Small Signal Gain 45dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-LA-040080-G45P10 from ZR is a RF Amplifier with Frequency 4 to 8 GHz, Small Signal Gain 45 dB, Gain Flatness ± 1.5 dB, Output Power 10dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-LA-040080-G45P10 can be seen below.

Specifications:

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

| Items | Specification | Conditions |
|--|-----------------------|------------|
| Part Number | LT-LA-040080-G45P10 | |
| Configuration | Module with Connector | |
| Frequency Range | 4 to 8 GHz | |
| Small Signal Gain | 45 dB | |
| Gain Flatness | ± 1.5 dB | |
| Output Power | 10 dBm | |
| Input Power | 10 dBm | |
| VSWR | 2.0:1 | |
| Power Supply | +12V / TBD mA | |
| Operating Temperature | -40 to +70 °C | |
| Dimension | 50*50*16 mm | |
| Note: for custom specs, please contact us directly. | | |

Outline Drawing (Unit: mm):

