5.8 to 40 GHz 10dBm Low Noise Amplifier with 30 dB Small Signal Gain

Basic Information

- Place of Origin:
- Brand Name:
- ZR Hi-tech

4 weeks

D/A,D/P,T/T

carton packing

CHINA

- LT-LA-058400-G30P10 Model Number: 1
- Minimum Order Quantity:
- Packaging Details:
- Delivery Time:
- Payment Terms:



ZRHITECH

LT-LA-058400-G30P10

Product Specification

5.8 to 40 GHz LT-PA Series Power Amplifier

Quick Detail:

- · Aluminum Housing
- · Customizable Frequency
- · -40°C~+70°C Operating Temperature
- · Small Signal Gain 30dB · CE, RoHS, REACH compliant
- · 1 Year Warranty

Description:

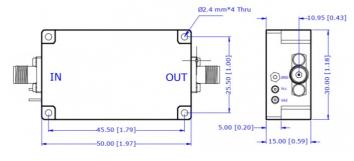
The LT-LA-058400-G30P10 from ZR is a RF Amplifier with Frequency5.8 to 40 GHz, Small Signal Gain 30 dB, Gain Flatness ± 2.5 dB, Output Power 10dBm, Input Power 5 dBm. Tags: Power Amplifier. More details for LT-LA-058400-G30P10 can be seen below.

Specifications:

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

| Items | Specification | Conditions |
|-----------------------|-----------------------|------------|
| Part Number | LT-LA-058400-G30P10 | |
| Configuration | Module with Connector | |
| Frequency Range | 5.8 to 40 GHz | |
| Small Signal Gain | 30 dB | |
| Gain Flatness | ±2.5 dB | |
| Output Power | 10 dBm | |
| Input Power | 5 dBm | |
| VSWR | 2.0:1 | |
| Power Supply | +12V / 200mA | |
| Operating Temperature | -40 to +70 °C | |
| Dimension | 50x30x15 mm | |

Outline Drawing (Unit: mm):



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