# 18 to 26.5 GHz 10dBm Low Noise Amplifier with 35 dB Small Signal Gain

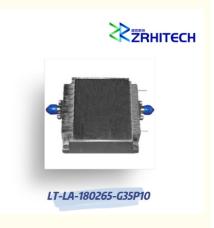
## **Basic Information**

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-LA-180265-G35P10

Minimum Order Quantity:

Packaging Details: carton packing
Delivery Time: 4 weeks
Payment Terms: D/A,D/P,T/T



## Product Specification

### **Product Description**

#### 18 to 26.5 GHz LT-LA Series Power Amplifier

#### Quick Detail:

- · Aluminum Housing
- · Customizable Frequency
- · -40°C~+70°C Operating Temperature
- · Small Signal Gain 35dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

#### Description:

The LT-LA-180265-G35P10 from ZR is a RF Amplifier with Frequency 18 to 26.5 GHz, Small Signal Gain35 dB, Gain Flatness ±2.0 dB, Output Power 10dBm, Input Power 15 dBm. Tags: Power Amplifier. More details for LT-LA-180265-G35P10 can be seen below.

#### Specifications:

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

Items	Specification	Conditions
Part Number	LT-LA-180265-G35P10	
Configuration	Module with Connector	
Frequency Range	18 to 26.5 GHz	
Small Signal Gain	35 dB	
Gain Flatness	±2.0 dB	
Output Power	10 dBm	
Input Power	15 dBm	
VSWR	2.0:1	
Power Supply	+12V / 250 mA	
Operating Temperature	-40 to +70 °C	
Dimension	50x50x16 mm	
Note: for custom specs,	please contact us directly.	

#### Outline Drawing (Unit: mm):

