0.02 to 8 GHz 19dBm Output Power Low Noise Amplifier with 15 dB Small Signal Gain

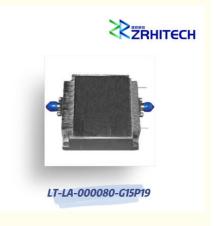
Basic Information

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-LA-000080-G15P19

Minimum Order Quantity:

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



Product Specification

• Highlight: 8 GHz Low Noise Amplifier,

19dBm Output Power Low Noise Amplifier

Product Description

0.02 to 8 GHz 19dBm Output Power Low Noise Amplifier with 15 dB Small Signal Gain

Quick Details

Aluminum Housing

Customizable Frequency

-40 ~+70 Operating Temperature

Small Signal Gain 15dB

CE, RoHS, REACH compliant

1 Year Warranty

Description

The LT-LA-000080-G15P19 from ZR is a RF Amplifier with Frequency 0.02 to 8 GHz, Small Signal Gain 15 dB, Gain Flatness ±2.5 dB, Output Power 19dBm, Input Power 10 dBm. Tags: Power Amplifier.

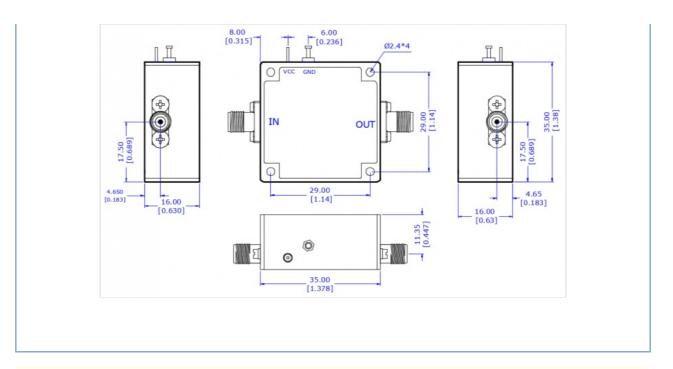
Specifications

Electrical / Optical Characteristics (Ta=25 ±3)

Items	Specification	Conditions
Part Number	LT-LA-000080-G15P19	
Configuration	Module with Connector	
Frequency Range	0.02 to 8 GHz	
Small Signal Gain	15 dB	
Gain Flatness	±2.5 dB	
Output Power	19 dBm	
Input Power	10 dBm	
VSWR	2.0:1	
Power Supply	+12V / 100 mA	
Operating Temperature	-40 to +70	
Dimension	35x35x16 mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm)



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