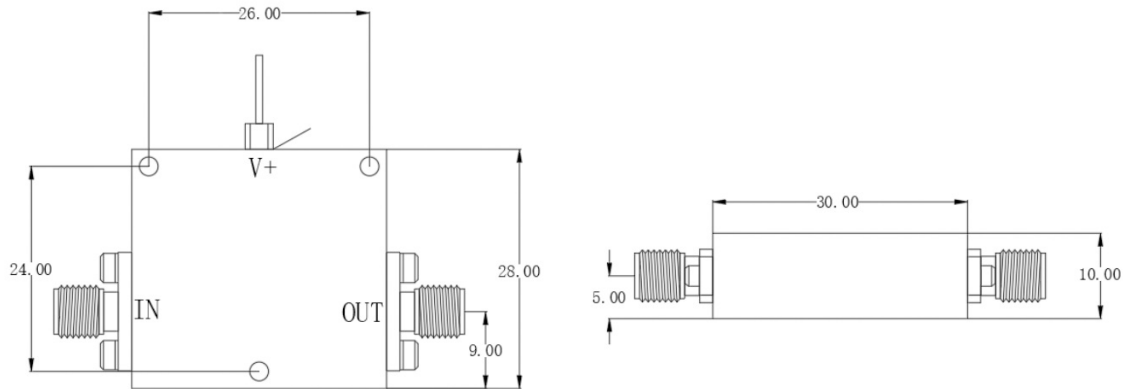


## SMA Low Noise Amplifier, RLNA3028SSeries

Select the frequency according to the specification table.

### Dimensions(mm) Tolerance $\pm 1\%$



### Mechanical & Product Information

<b>Product Number</b>	RLNA3028S Series, P-Grade	<b>Product Type</b>	同轴低噪放, 50 Ohms
<b>Connector</b>	SMA母 - SMA母	<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Gold plated beryllium copper		
<b>Housing</b>	H58 Gold plated brass	<b>Operating Temp.</b>	°C
<b>Dimensions</b>	30×28×10mm	<b>Net Weight</b>	-
<b>Power supply</b>	PIN, DC 5 Volts Typ. +8V Max, 0.12 A Typ.		

### Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	Psat	NF	IN VSWR	OUT VSWR	Power
RLNA3028S-01F3-48	0.1-3GHz	48dB		≤1.2dB (Typ. 0.9dB)	20dBm	21dBm	≤1.6	≤1.8	5dBm

Customized: including frequency range, P1dB, Psat, input/return power and other electrical performance indicators.