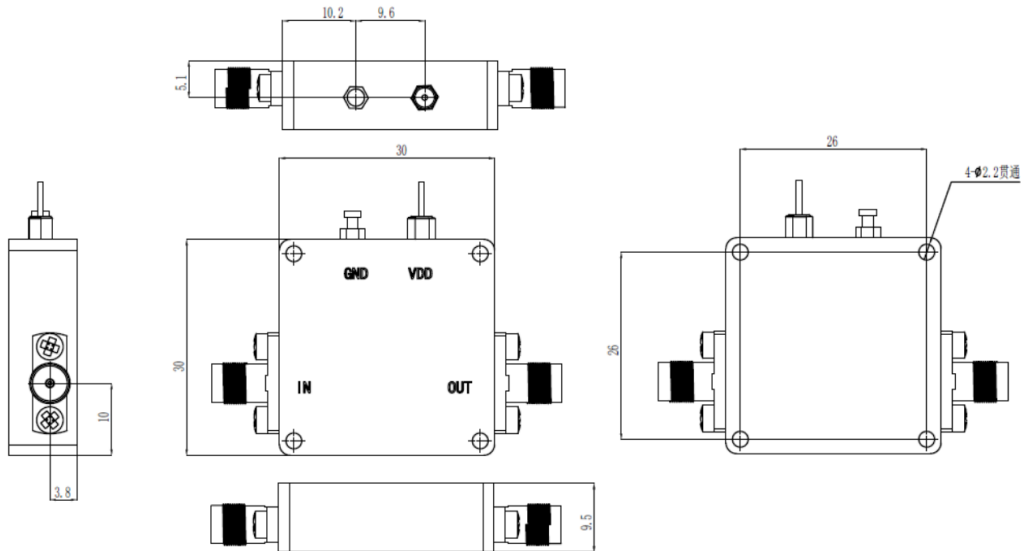


## 2.92mm(K,SK) LNA Module, **RLNAM3030KSeries**

Select the frequency according to the specification table.

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



### Mechanical & Product Information

<b>Product Number</b>	RLNAM3030K Series, P-Grade, UWB	<b>Product Type</b>	同轴低噪放模块, 50 Ohms
<b>Connector</b>	2.92mm(K,SK)母 - 2.92mm(K,SK)母	<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Gold plated beryllium copper		
<b>Housing</b>	Aluminum, electric conductive oxidation	<b>Operating Temp.</b>	$^{\circ}\text{C}$
<b>Dimensions</b>	30 $\times$ 30 $\times$ 9.5mm	<b>Net Weight</b>	-
<b>Power supply</b>	PIN, DC 5 Volts Typ. +8V Max, 0.07 A Typ.		

### Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	Psat	NF	IN VSWR	OUT VSWR	Power
RLNAM3030K-10M26-12 DC 5V(+8V Max), 0.07A	0.01-26.5GHz	12dB (Min 11dB)		$\leq 3\text{dB}$	12dBm	13dBm	$\leq 1.8$	$\leq 1.8$	10dBm

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