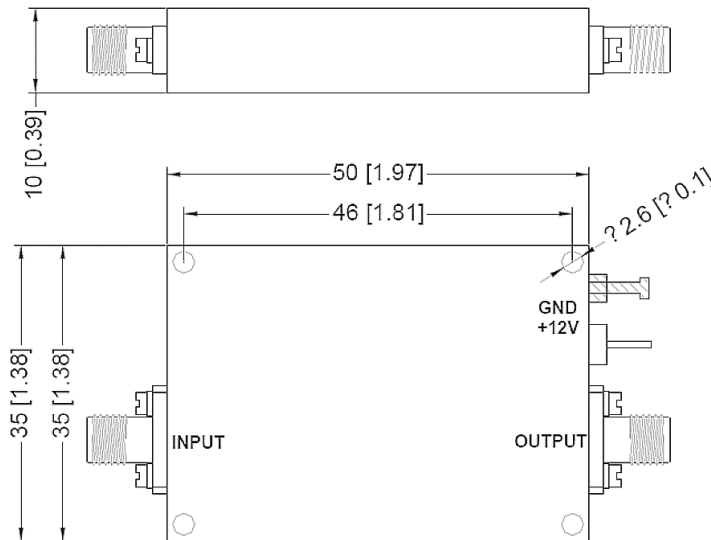




## SMA LNA Module, RLNAM5035S Series

Select the frequency according to the specification table.

### Dimensions(mm) Tolerance±1%



### Mechanical & Product Information

<b>Product Number</b>	RLNAM5035S Series, P-Grade, UWB	<b>Product Type</b>	同轴低噪放模块, 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>	Nickel plated aluminum	<b>Operating Temp.</b>	-20 ~ +55°C
<b>Dimensions</b>	50×35×10mm	<b>Net Weight</b>	约 100.0g
<b>Power supply</b>	PIN, DC 12 Volts Typ. , 0.3 A Typ.		

### Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	Psat	NF	Spur.	IN VSWR
RLNAM5035S-30K06-50	30KHz-0.6GHz	50dB (Min 48dB)	±1.2 dB Typ.	≤3.5dB (Typ. 3dB)(10MHz-0.6GHz)	12dBm	14dBm	-60dBm Typ.	≤2

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