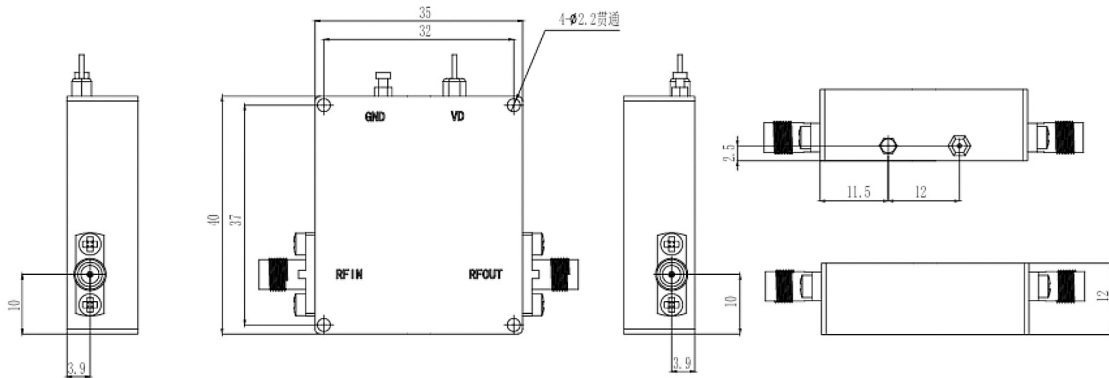


2.92mm(K,SK) LNA Module, RLNAM3540KB Series

Select the frequency according to the specification table.

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



Mechanical & Product Information

Product Number	RLNAM3540KB Series, P-Grade, UWB	Product Type	同轴低噪放模块, 50 Ohms
Connector	2.92mm(K,SK)母 - 2.92mm(K,SK)母	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Gold plated brass	Operating Temp.	°C
Dimensions	35×40×12mm	Net Weight	-
Power supply	PIN, -		

Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	Psat	NF	IN VSWR	OUT VSWR	Power
RLNAM3540KB-50K40-30 DC 12V(+13V Max), 0.34A	50KHz-40GHz	30dB (Min 28dB)		≤5.5dB	20dBm	21dBm	≤2.5 (Typ. 1.8)	≤2.5 (Typ. 1.8)	5dBm

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