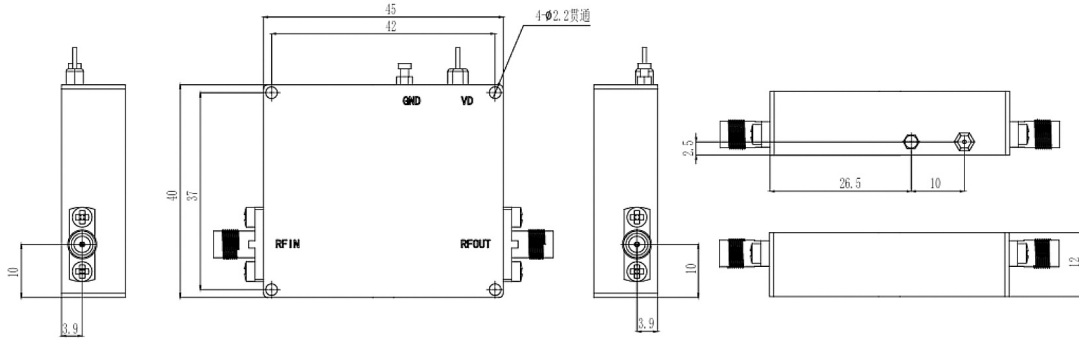


2.92mm(K,SK) LNA Module, **RLNAM4540KSeries**

Select the frequency according to the specification table.

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



Mechanical & Product Information

Product Number	RLNAM4540K 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.	$^{\circ}\text{C}$
Dimensions	45 \times 40 \times 12mm	Net Weight	-
Power supply	PIN, DC 10 Volts Typ. +12V Max, 0.4 A Typ.		

Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	NF	IN VSWR	OUT VSWR	Power
RLNAM4540K-01F43-45	0.1-43GHz	45dB	± 3.5 dB Typ.	≤ 5.5 dB	18dBm	≤ 1.8	≤ 1.8	5dBm

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