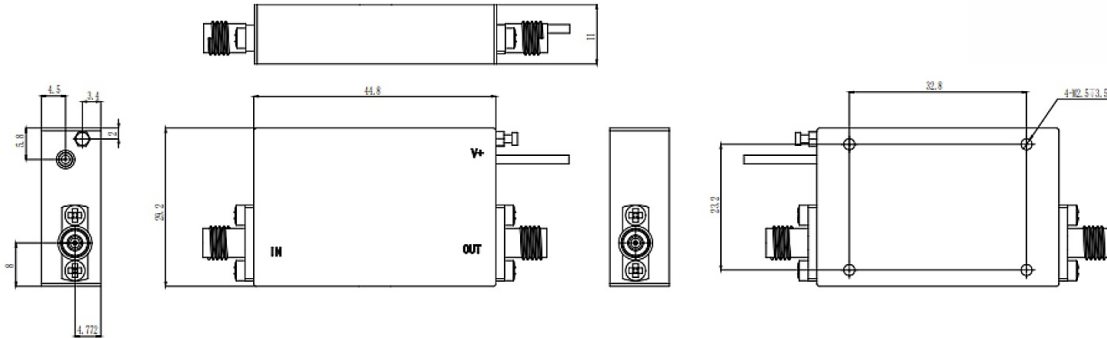


2.92mm(K,SK) LNA Module, RLNAM4429KSeries

Select the frequency according to the specification table.

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



Mechanical & Product Information

Product Number	RLNAM4429K 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	44.8×29.2×11mm	Net Weight	-
Power supply	PIN, DC 5 Volts Typ. +8V Max, 0.22 A Typ.		

Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	Psat	NF	IN VSWR	OUT VSWR	Power
RLNA4429K-18F40-42	18-40GHz	42dB (Min 40dB)		≤3.5dB	13dBm	14dBm	≤1.8	≤1.8	5dBm

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