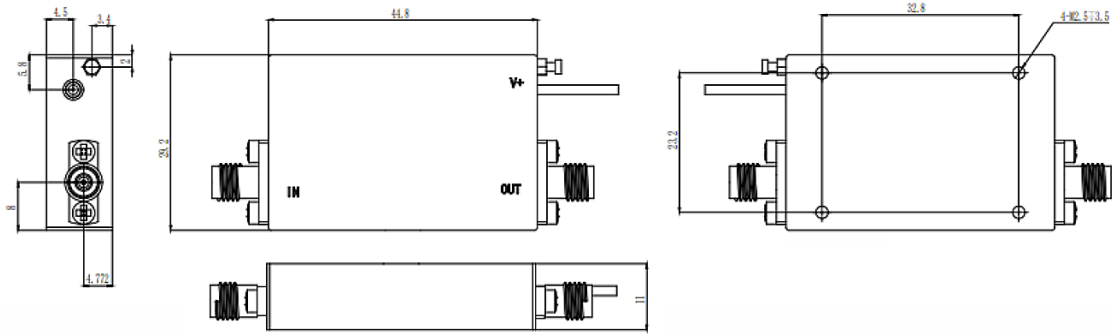


SMA LNA Module, RLNAM4429S Series

Select the frequency according to the specification table.

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



Mechanical & Product Information

Product Number	RLNAM4429S Series, P-Grade, UWB	Product Type	同轴低噪放模块, 50 Ohms
Connector	SMA母 - SMA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 8 Volts Typ. +12V Max, 0.28 A Typ.		

Product Selection

RFTOP P/N	Freq.Range	Gain Typ.	Flatness	P1dB	Psat	NF	IN VSWR	OUT VSWR	Power
RLNA4429S-20M6-50	0.02-6GHz	50dB (Min 48dB)		≤2.5dB	18dBm	19.5dBm	≤1.8	≤1.8	5dBm

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