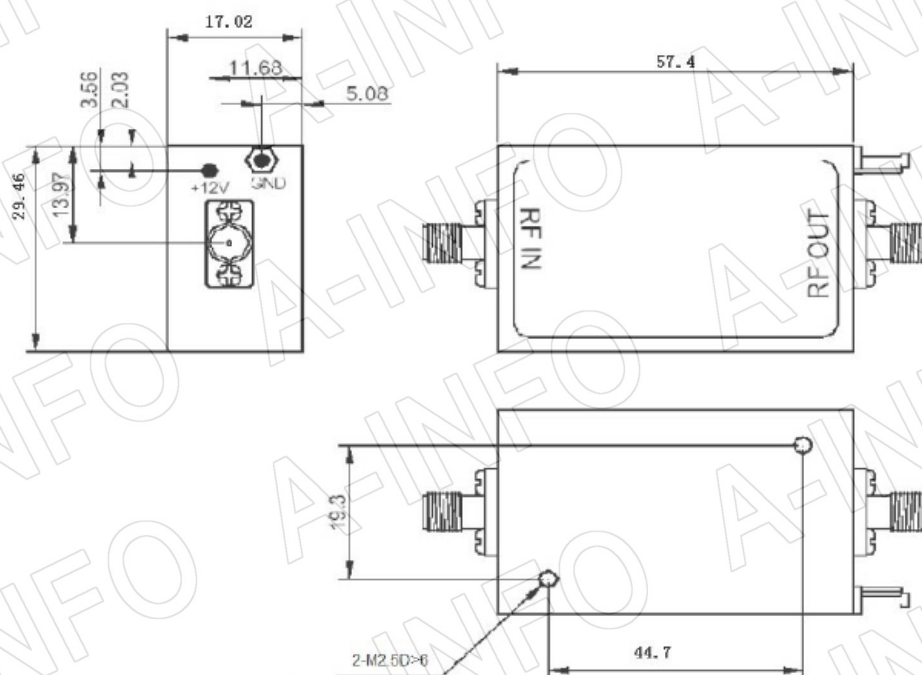


Outline Drawing (Size: mm)

Tolerance: $\pm 1\text{mm}$ 

Technical Specification

Freq. Range	2-18GHz
Gain	28dB Min. ; 36dB Max.
Noise Figure	5dB Max.
Pout @1dB	20dBm Min.
Flatness	$\pm 2\text{dB}$ Max.
IP3	30dBm Typ.
VSWR	2.2:1 Max.
Power Supply	+12V/380mA
Connector	SMA-Female
Operating Temp.	-55°C~+85°C

Test Results

S/N	Gain(dB)		Flatness (dB)	VSWR	Noise Figure (dB)	Current (mA)	Pout @1dB
	Min.	Max.					
000740	29.78	31.57	± 0.89	2.02	4.91	240	20.30