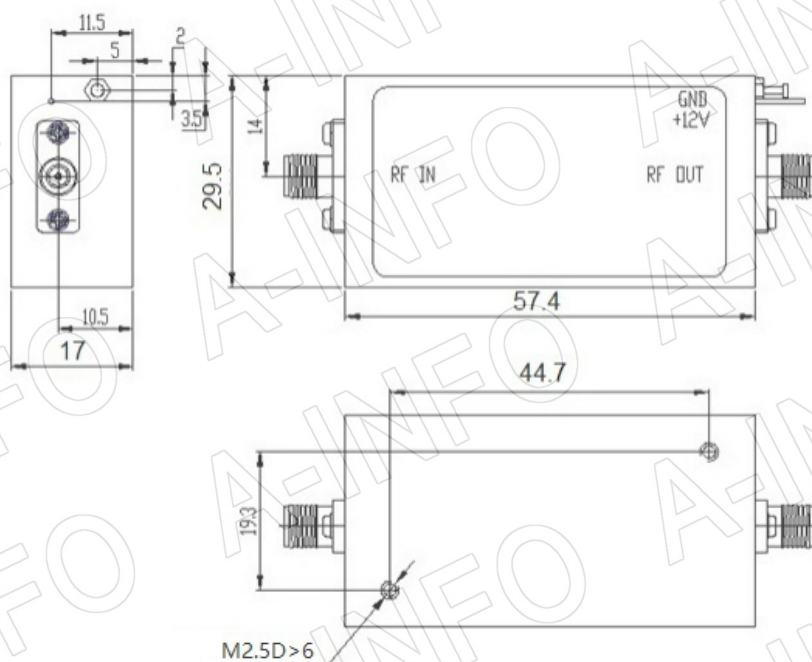


Outline Drawing (Size: mm)

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

Technical Specification

Freq. Range	2-18GHz
Gain	38dB Min.
Flatness	$\pm 2.5\text{dB}$ Max.
Noise Figure	4.5dB Max.
Pout@1dB	+12dBm
VSWR	2.2:1 Max.
IP3	18dBm Typ.
Power Supply	+12V DC/200mA Typ.
Connector	SMA-Female
Operating Temp.	-55°C~+85°C

Test Results

S/N	Gain(dB)		Flatness (dB)	VSWR	Noise Figure (dB)	Current (mA)
	Min.	Max.				
000950	39.72	42.38	1.33	2.04	2.16	130