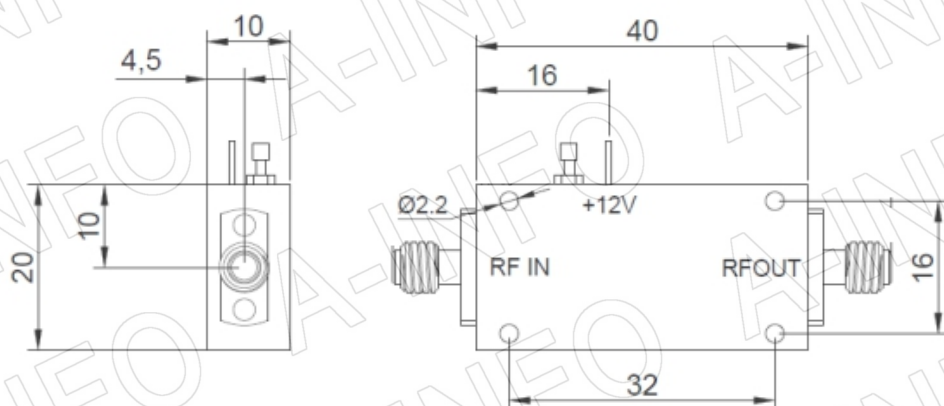


Outline Drawing (Size: mm)

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



Technical Specification

Freq. Range	18-40GHz
Gain	20dB Min.
Noise Figure	6dB Max.
Pout@1dB	+15dBm Min.
Flatness	±4.0dB Max. @18-19GHz
	±3.0dB Max. @19-40GHz
Input VSWR	3.0 Max.
Output VSWR	3.5 Max.
Power Supply	+12V/400mA
Connector	2.92mm-Female
Operating Temp.	-40°C~+70°C

Test Results

S/N	Gain (dB)	Flatness (dB)		VSWR	Noise Figure (dB)	Current(mA)
		@18-19GHz	@19-40GHz			
000896	21.61~23.44	±0.3	±1.0	2.21	4.90	130