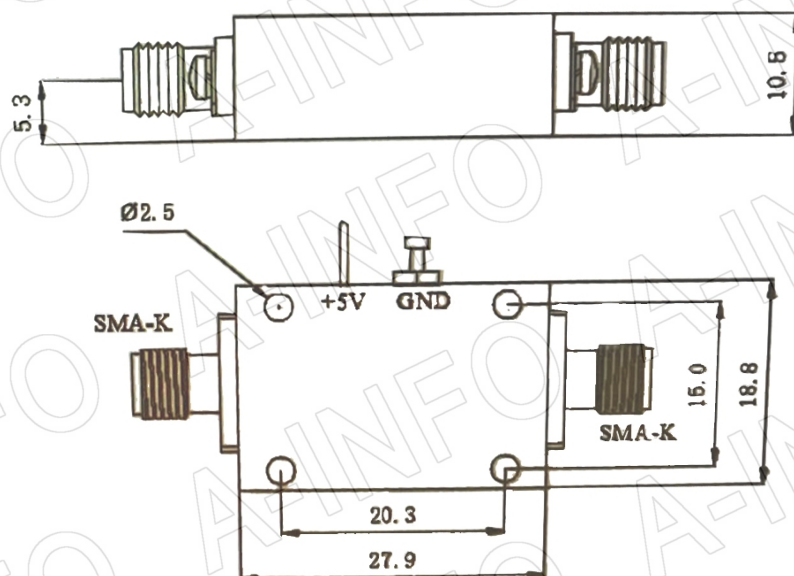


Outline Drawing (Size: mm)Hole tolerance: $\pm 0.2\text{mm}$, others tolerance: $\pm 1\text{mm}$ **Technical Specification**

Freq. Range	1-20GHz
Gain	27dB Min.
Flatness	$\pm 2\text{dB}$ Max.
Noise Figure	3.5dB Typ. ; 5.5dB Max.
VSWR	2.5:1 Max.
Psat	20dBm Min.
Power Supply	+5V~+6.3V/350mA.
Connector	SMA-Female
Operating Temp.	-40°C~+70°C

Test Results

S/N	Gain(dB)	Flatness(dB)	VSWR	Noise Figure(dB)	Current(mA)
000747	29.14~31.01	1.87	2.42	3.84	240