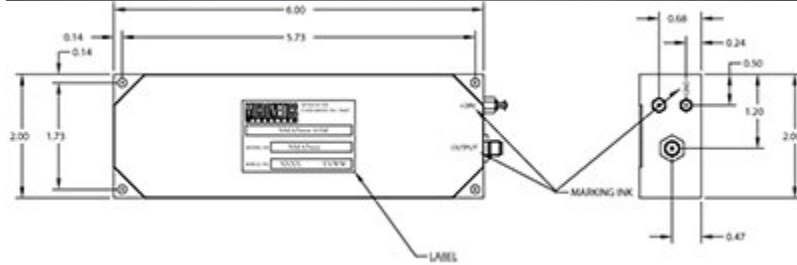


# High Power Broadband Noise Sources

## NMA5109-A1M

### 100 Hz to 500 MHz



## Specifications

RF Frequency	100 Hz to 500 MHz
Noise Output	95 to 102 dB ENR
Noise Spectral Density ( $N_0$ )	-77 dBm/Hz Min
Noise Power (N)	10 dBm
Flatness	4 dB P-P Max
VSWR	1.5:1
Peak Factor	5:1
Bias Voltage	28 V
Supply Current	200 mA Max
Impedance	50 ohms

## Package and Connectivity

Construction	Coaxial
Package Type	M Package

## Environmental

Operating Temperature	0 to 70 °C
Storage Temperature	-40 to 95 °C

## Notes

Specifications subject to change without notice

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