

# High Power Noise Source

## NMA-2512-1T

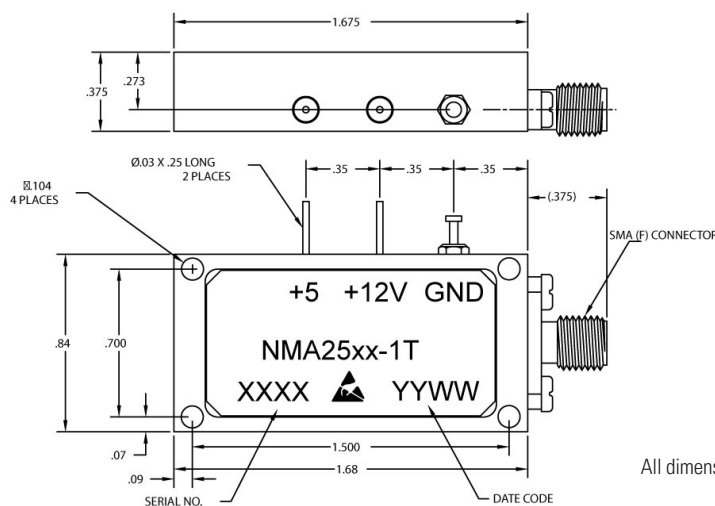


Specifications are subject to change without notice

### Specifications

Parameter	Value
RF Frequency	10 MHz to 2000 MHz
Noise Output	81 dB Min ENR
Noise Spectral Density ( $N_0$ )	-93 dBm/Hz Min
Noise Power (N)	0 dBm
Flatness	3 dB P-P Max
Peak Factor	5:01
Bias Voltage	5 and 12 V
Supply Current	5.0 +/- .1 v @ 300 mA Max 11.8 - 18v @ 25 mA Max
Impedance	50 ohms
Construction	Coaxial
Package Type	T Package
Connector Type	SMA(F)
Operating Temperature	-30 to 85 °C
Storage Temperature	-65 to 95 °C

### Package Outline



All dimensions are in inches

### Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at [rf.microwave@mrcy.com](mailto:rf.microwave@mrcy.com) or visit [www.mrcy.com/rf](http://www.mrcy.com/rf) for a detailed listing of RF and Microwave products.



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