

# NMA5112-B2T

## 10 MHz to 2000 MHz

High Power Broadband Noise Sources

### Specifications

RF Frequency	10 MHz to 2000 MHz
Noise Output	89 to 96 dB ENR
Noise Spectral Density ( $N_0$ )	-83 dBm/Hz
Noise Power (N)	10 dBm
Flatness	4 dB P-P Max
VSWR	2.0:1
Peak Factor	5:01
Bias Voltage	15 V
Supply Current	325 mA Max
Impedance	50 ohms

### Package and Connectivity

Construction	Coaxial
Package Type	T Package

### Environmental

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

### Notes

TTL Control



Microwave RF Components | Hudson, NH | (603) 546-4100 | [rf.mrcy.com](http://rf.mrcy.com)  
Specifications subject to change without notice