

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



MERCURY COMMERCIAL ELECTRONICS

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