

# High Power Noise Source

## NMA-5112-B2T



Specifications are subject to change without notice

### Specifications

| Parameter                   | Value              |
|-----------------------------|--------------------|
| RF Frequency                | 10 MHz to 2000 MHz |
| Noise Output                | 89 to 96 dB ENR    |
| Noise Spectral Density (No) | -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            |
| Construction                | Coaxial            |
| Package Type                | T Package          |
| Operating Temperature       | 0 to 70 °C         |
| Storage Temperature         | -40 to 95 °C       |

### 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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