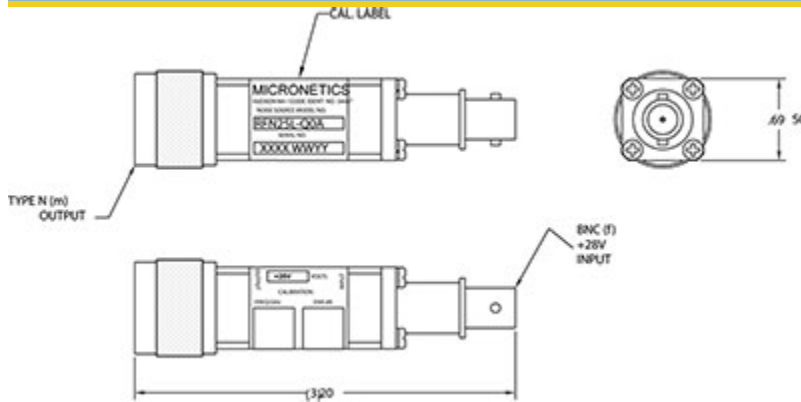


Fullband Microwave Noise Sources

RFN25L

1 GHz to 2 GHz



Specifications

| | |
|----------------------------------|-----------------|
| RF Frequency | 1 GHz to 2 GHz |
| Noise Output | 30 dB Min ENR |
| Noise Spectral Density (N_0) | -144 dBm/Hz Min |
| Peak Factor | 5:1 |
| Bias Voltage | 28 or 15 V |
| Supply Current | 20 mA Max |
| Impedance | 50 ohms |

Package and Connectivity

| | |
|--------------|---------|
| Construction | Coaxial |
|--------------|---------|

Environmental

| | |
|-----------------------|---------------|
| Operating Temperature | -55 to 95 °C |
| Storage Temperature | -65 to 125 °C |

Notes

Specifications subject to change without notice

Micronetics, Inc. | Hudson, NH | Tel: 1-603-883-2900 | www.Micronetics.com



