

SPEC SHEET

NS2640

26.5 GHz to 40 GHz

Fullband Microwave Noise Sources

Specifications

| | |
|----------------------------------|--------------------|
| RF Frequency | 26.5 GHz to 40 GHz |
| Noise Output | 14 - 20 dB ENR |
| Noise Spectral Density (N_0) | -157 dBm/Hz |
| Peak Factor | 5:01 |
| 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



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