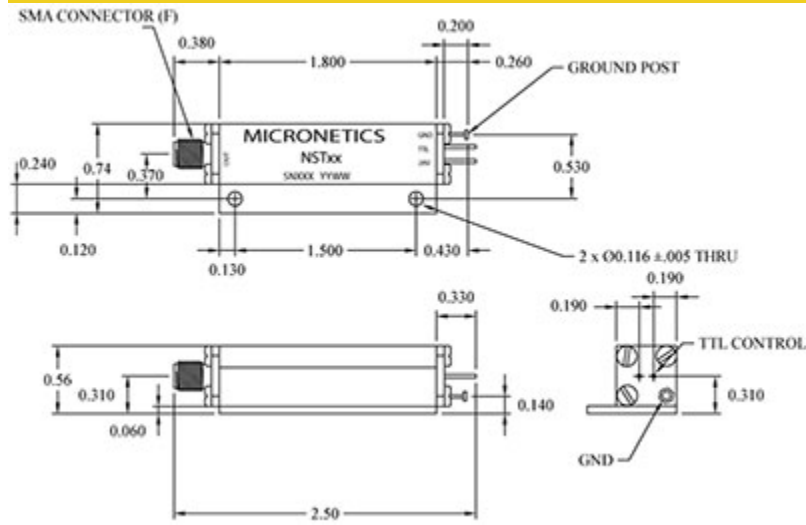


Broadband Microwave Coaxial Noise Sources

NST18-A

10 MHz to 18 GHz



Specifications

| | |
|----------------------------------|------------------|
| RF Frequency | 10 MHz to 18 GHz |
| Noise Output | 25 dB Min ENR |
| Noise Spectral Density (N_0) | -149 dBm/Hz |
| Peak Factor | 5:1 |
| Bias Voltage | 28 V |
| Supply Current | 25 mA Max |
| Impedance | 50 ohms |

Package and Connectivity

| | |
|----------------|---------|
| Construction | Coaxial |
| Connector Type | SMA(f) |

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

MICRONETICS

SMA CONNECTOR (F)

