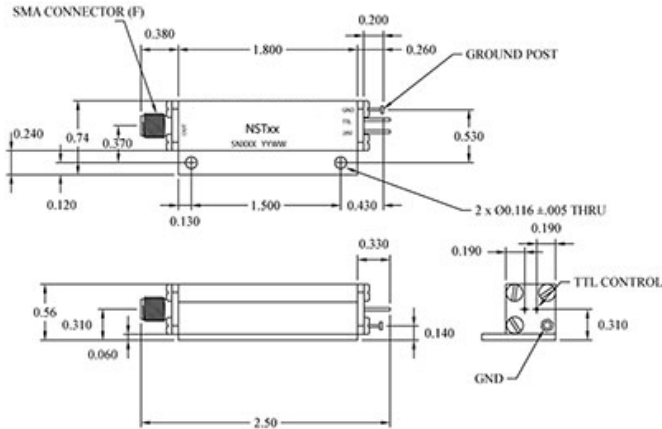


SPEC SHEET

NST04-A

10 MHz to 4000 MHz

Broadband Microwave Coaxial Noise Sources



Specifications

| | |
|----------------------------------|--------------------|
| RF Frequency | 10 MHz to 4000 MHz |
| Noise Output | 25 dB Min ENR |
| Noise Spectral Density (N_0) | -149 dBm/Hz |
| Peak Factor | 5:01 |
| 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



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

SMA CONNECTOR (F)

