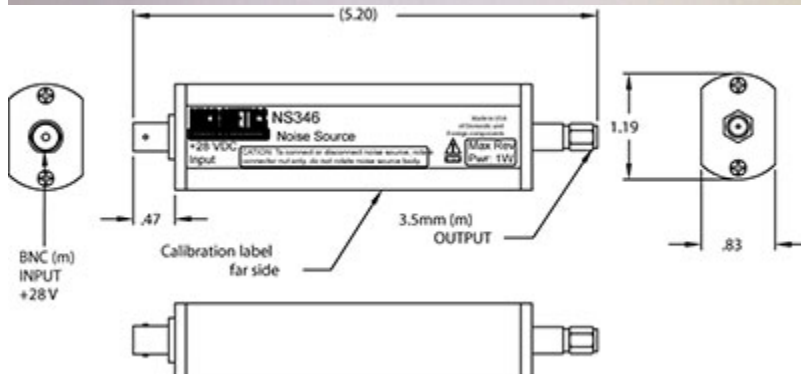


NS346 Calibrated Noise Sources

NS346A-1

10 MHz to 18000 MHz



Specifications

| | |
|----------------------------------|--|
| RF Frequency | 10 MHz to 18000 MHz |
| Noise Output | 5 to 7 dB ENR |
| Noise Spectral Density (N_0) | -168 dBm/Hz |
| VSWR | 1.15:1 Max (0.01 - 5 GHz) 1.25:1 Max (5 - 18 GHz) |
| Peak Factor | 5:1 |
| Bias Voltage | 28 V |
| Supply Current | 25 mA Max |
| Impedance | 50 ohms |

Package and Connectivity

| | |
|--------------|------------|
| Construction | Coaxial |
| Package Type | Type N (m) |

Environmental

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

Notes

15 VDC available upon request

Specifications subject to change without notice

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

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