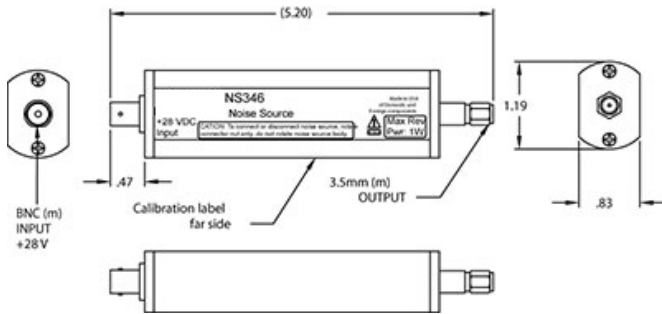


SPEC SHEET

# NS346B-1

## 10 MHz to 18000 MHz

NS346 Calibrated Noise Sources



### Specifications

RF Frequency	10 MHz to 18000 MHz
Noise Output	14 to 16 dB ENR
Noise Spectral Density ( $N_0$ )	-159 dBm/Hz
VSWR	1.15:1 Max (0.01 - 5 GHz) 1.25:1 Max (5 - 18 GHz)
Peak Factor	5:01
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



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 Specifications subject to change without notice

