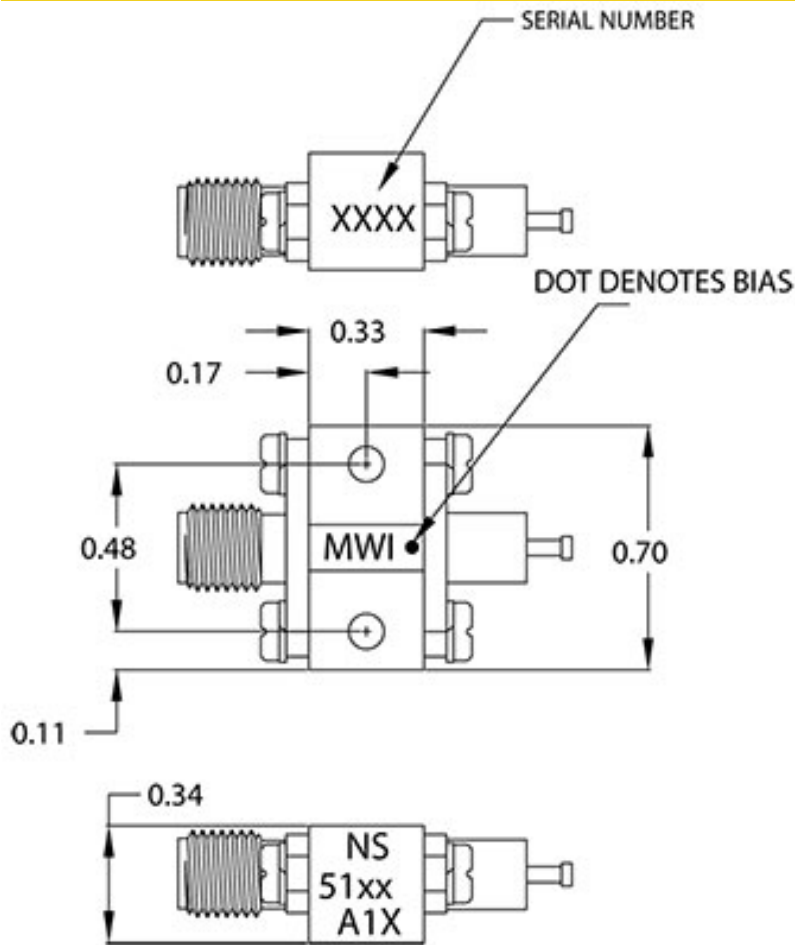


Broadband Microwave Coaxial Noise Sources
NS5100-A1X
10 MHz to 18000 MHz



Specifications

RF Frequency	10 MHz to 18000 MHz
Noise Output	25 dB Min ENR
Noise Spectral Density (N_0)	-149 dBm/Hz
Flatness	3 dB P-P Max
VSWR	2.1:1 Max
Peak Factor	5:1
Bias Voltage	15 V
Supply Current	12 mA Max
Impedance	50 ohms

Package and Connectivity

Package Type	X
Connector Type	Feedthru PIN

Environmental

Operating Temperature	-55 to 125 °C
Storage Temperature	-65 to 150 °C

Notes



