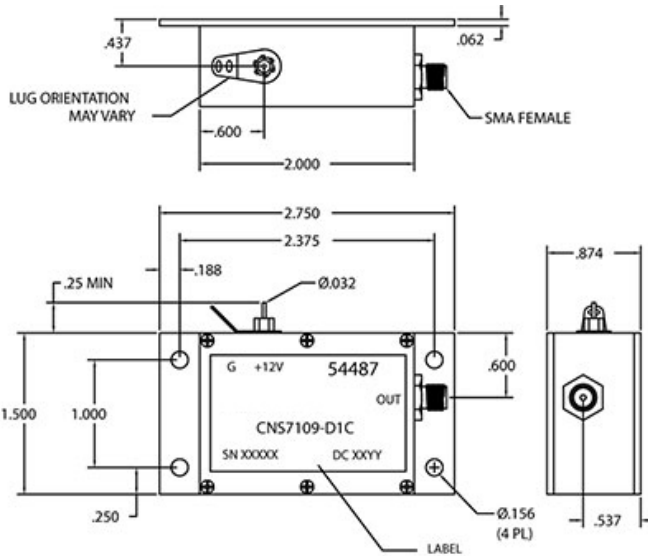


SPEC SHEET

CNS7109-D1C

5 MHz to 500 MHz

High Power Broadband Noise Sources



Specifications

RF Frequency	5 MHz to 500 MHz
Noise Output	71 dB Min ENR
Noise Spectral Density (N_0)	-104 dBm/Hz Min
Noise Power (N)	-17 dBm
Flatness	4 dB P-P Max
Peak Factor	5:01
Bias Voltage	12 V
Supply Current	50 mA Max
Impedance	50 ohms

Package and Connectivity

Construction	Coaxial
Connector Type	SMA(f)

Environmental

Operating Temperature	-55 to 85 °C
Storage Temperature	-55 to 125 °C

Notes



MERCURY COMMERCIAL ELECTRONICS

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 Specifications subject to change without notice

