

# NC503SM-28

## 200 kHz to 2 GHz

Surface Mount Noise Sources



### Specifications

RF Frequency	200 kHz to 2 GHz
Noise Output	31 dB Min ENR
Noise Spectral Density ( $N_0$ )	-143 dBm/Hz Min
Flatness	2 dB P-P Max
Peak Factor	5:01
Bias Voltage	28 V
Supply Current	10 mA Max
Impedance	50 ohms

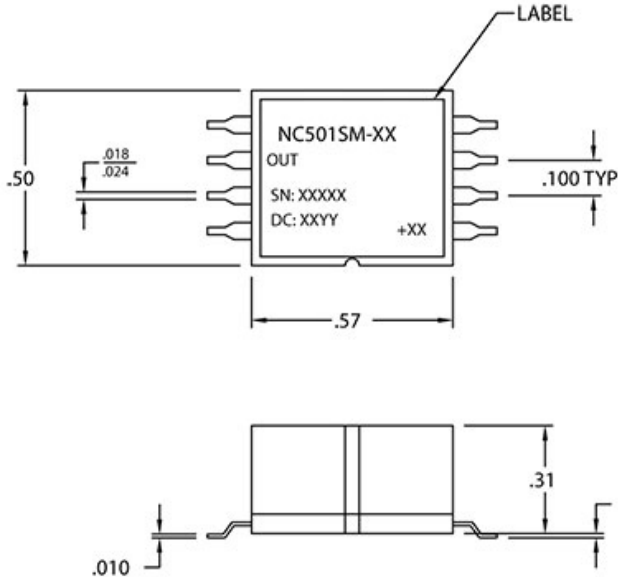
### Package and Connectivity

Construction	Axial Lead
--------------	------------

### Environmental

Operating Temperature	0 to 70 °C
Storage Temperature	-65 to 125 °C

### Notes



MERCURY COMMERCIAL ELECTRONICS

