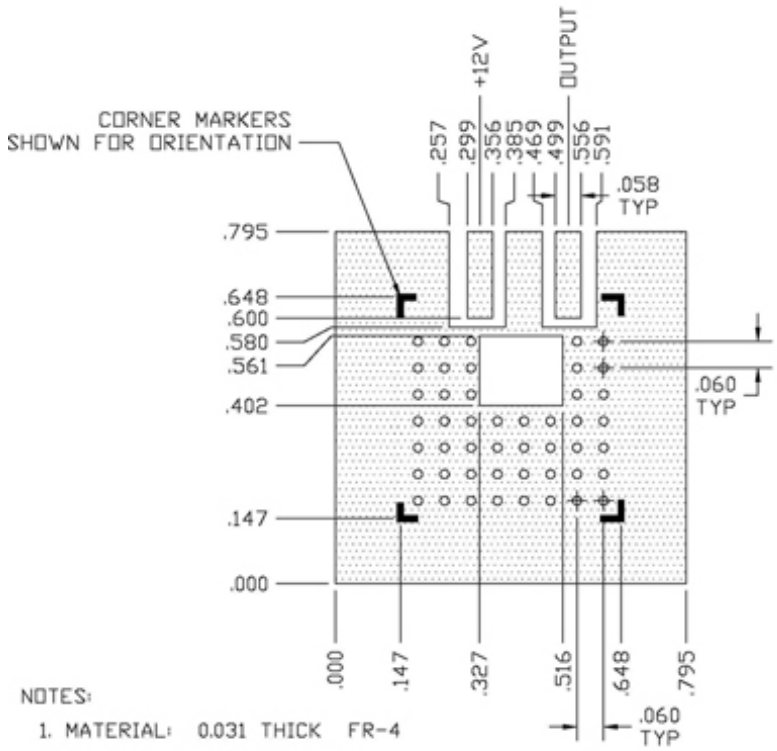
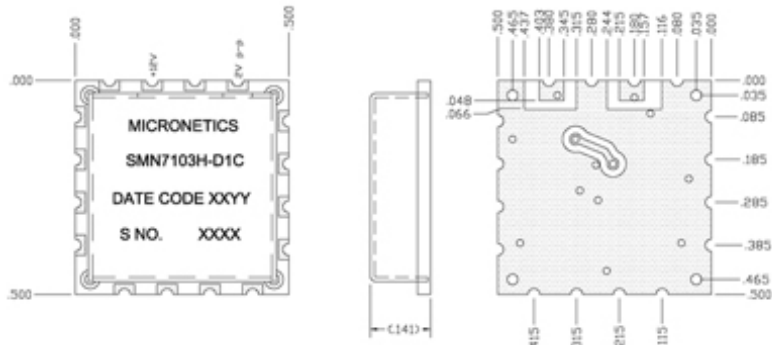


Surface Mount Noise Sources

SMN7103H-D1C

100 Hz to 500 kHz



- NOTES:
1. MATERIAL: 0.031 THICK FR-4
 2. FINISH: TIN-LEAD PLATE.
 3. BOTTOM SIDE TO BE GRIND PLANF.

Specifications

RF Frequency	100 Hz to 500 kHz
Noise Output	2.0 V P-P Min
Noise Power (N)	-8 dBm
Peak Factor	5:1
Bias Voltage	12 +/- 5% V
Supply Current	15 mA Max
Impedance	1100 ohms

Package and Connectivity

Construction SMT 0.50 inch sq

Environmental

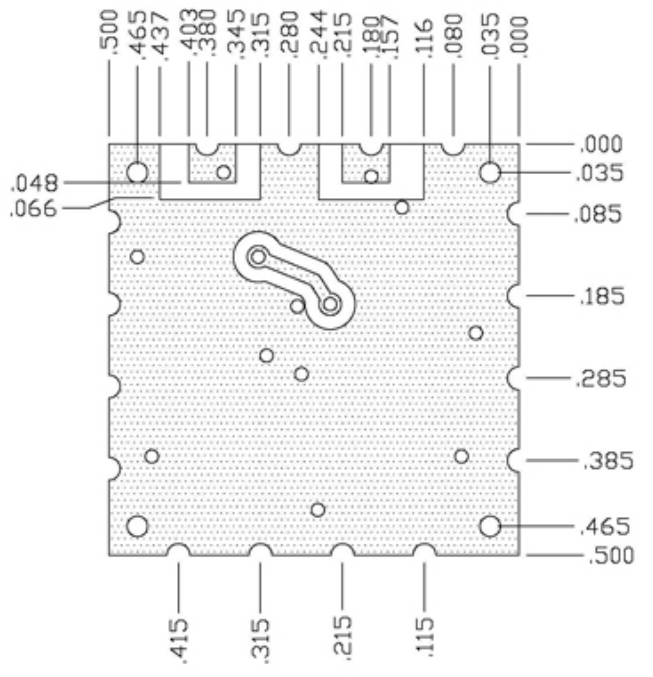
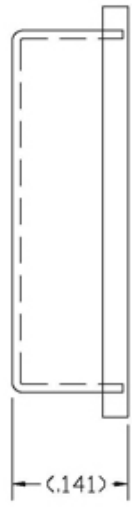
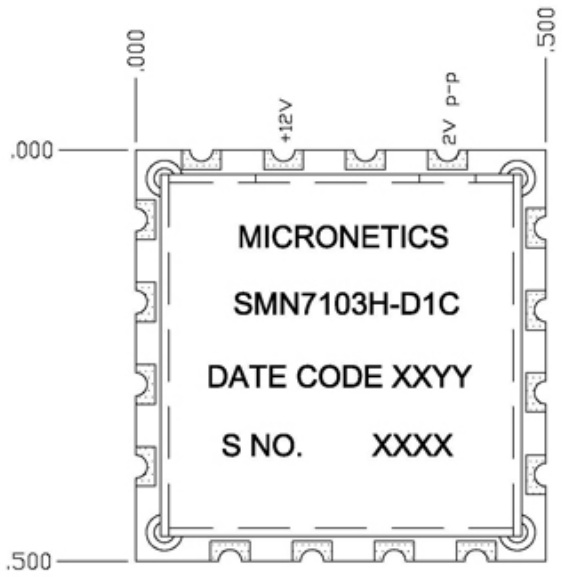
Operating Temperature	-55 to 85 °C
Storage Temperature	-55 to 125 °C

Notes

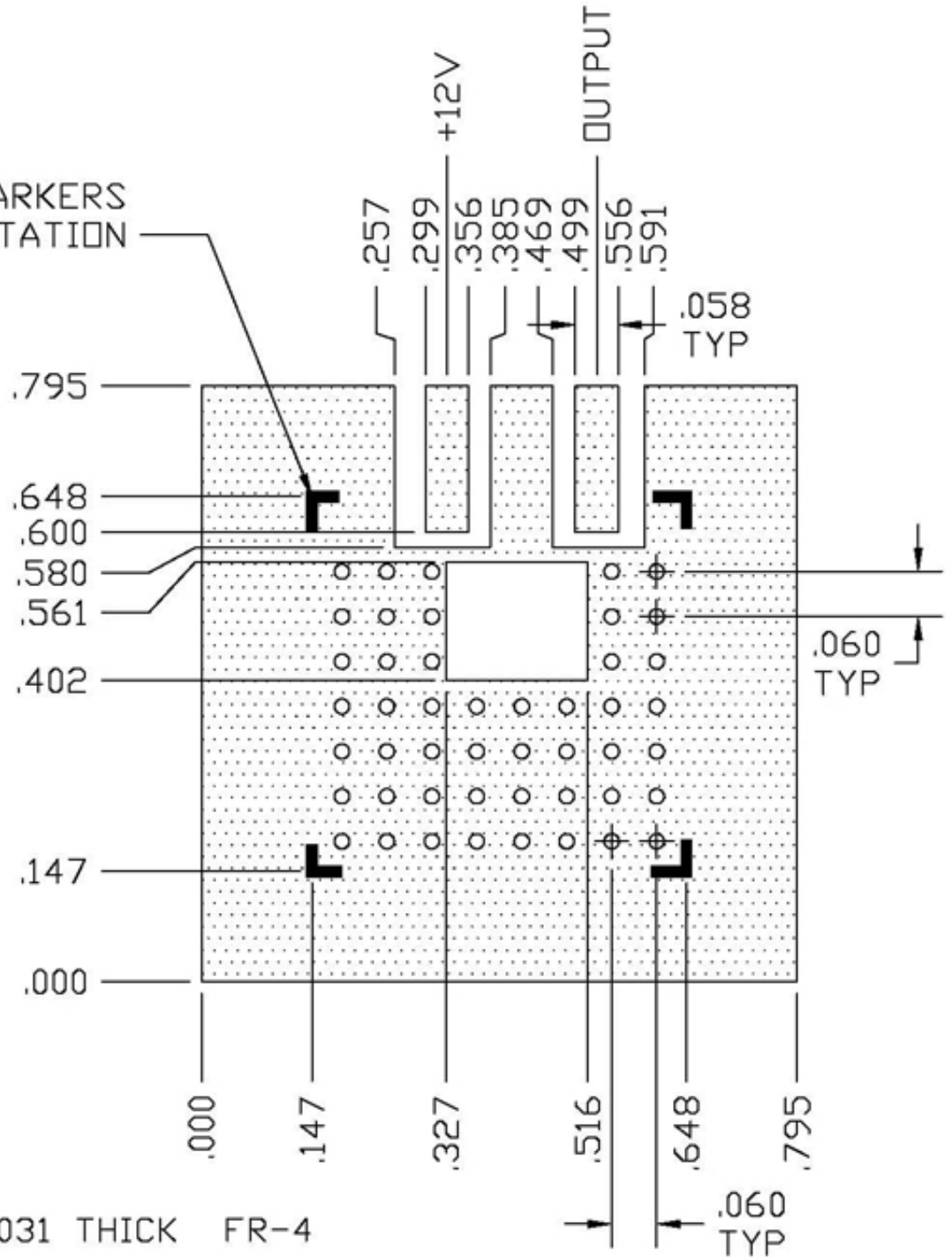
Specifications subject to change without notice

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





CORNER MARKERS
SHOWN FOR ORIENTATION



NOTES:

1. MATERIAL: 0.031 THICK FR-4
2. FINISH: TIN-LEAD PLATE.
3. BOTTOM SIDE TO BE GROUND PLANE.