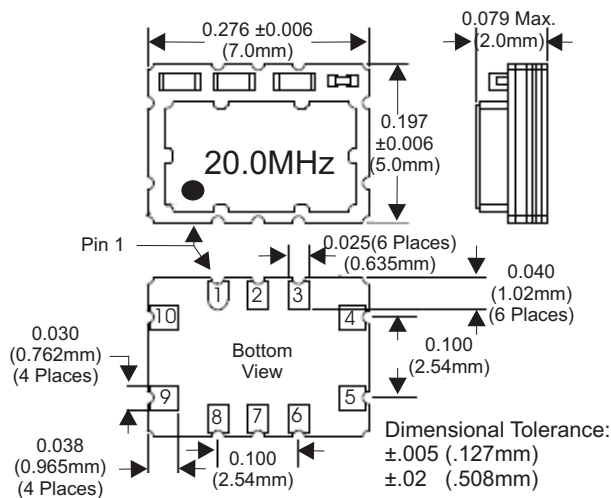


## Electrical Specifications

1. Center Frequency: 9.600000 MHz
2. Output: Clipped Sinewave
3. Operating Temperature: -40 °C to +85 °C
4. Frequency Stability: vs Temperature:  $\pm 0.250$ ppm  
vs Aging:  $\pm 1.000$ ppm/year over 20 years  
vs Voltage Change:  $\pm 0.2$ ppm  
vs Load Change:  $\pm 0.2$ ppm
5. Load: 10K Ohms//10pF
6. Output Level: 1.2V p-p Min. to 3.0V p-p Max.
7. Supply Voltage: +5.0Vdc $\pm 5\%$
8. Current Drain: 6mA typical
9. Phase Noise: @ 100Hz -120 dBc/Hz  
@ 1KHz -140 dBc/Hz  
@ 10KHz -150 dBc/Hz  
@ 100KHz -150 dBc/Hz

## Package Layout



## Pin Connections

1	Do not connect
2	Do not connect
3	Do not connect
4	Ground
5	Output
6	Do not connect
7	Do not connect
8	Tri-state Enable / Disable
9	Supply, Vcc
10	Voltage Control (VCTCXO) N/C (TCXO)