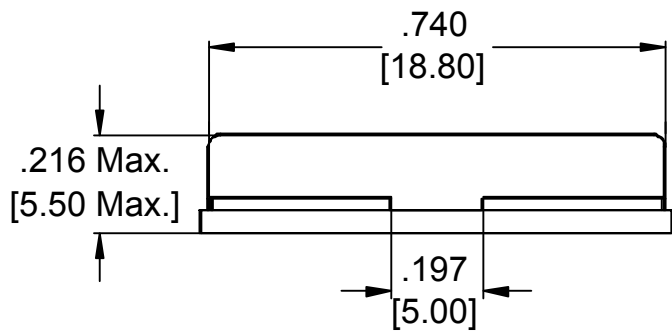
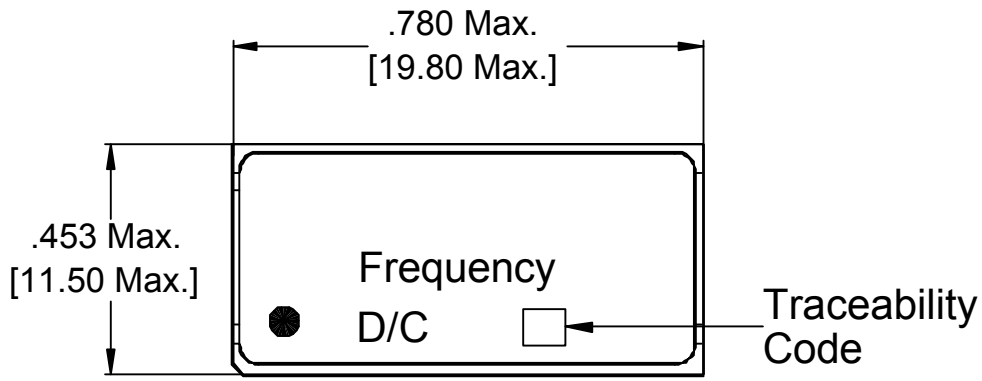


## Electrical Specifications

1. Center Frequency: 9.600000 MHz
2. Output: Clipped Sinewave
3. Operating Temperature: -40 °C to +85 °C
4. Frequency Stability: vs Temperature:  $\pm 0.2$ ppm  
vs Aging:  $\pm 0.3$ ppm/year,  $\pm 1$ ppm over 10 years  
vs Supply:  $\pm 0.2$ ppm  
vs Load:  $\pm 0.2$ 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. Supply Current: 5mA Max.
9. Voltage Range: +0.5Vdc to +3.7Vdc
10. Phase Noise: @ 1KHz offset           -130dBc/Hz  
                  @ 10KHz offset           -142dBc/Hz

**TCXO3172**  
**9.6MHz TCXO**



PIN	Connection
1	No Connect
2	Ground
3	Output
4	Vcc

