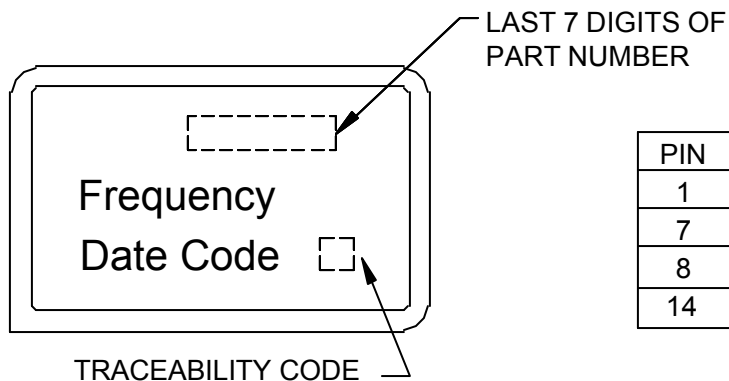


Electrical Specifications

1. Nominal Frequency: 9.600000 MHz
2. Output: Sinewave
3. Frequency Stability: vs Tolerance @+25°C: ± 0.5 ppm Typ.
vs Temperature: ± 0.5 ppm Typ.
vs Voltage: ± 0.2 ppm Typ.
vs Load: ± 0.1 ppm Typ.
vs Aging: ± 1.7 ppm Over 20 years Typ.
4. Overall Stability: ± 3 ppm Max. Inclusive of aging, temp., voltage, load and room tolerance over 20 years
5. Operating Temperature Range: -40°C to +85°C
6. Supply Current: 12mA Max.
7. Supply Voltage: +3.3Vdc $\pm 10\%$
8. Output Level: 3dBm Typ., 6dBm Max.
9. Output Load: 50 Ohms $\pm 10\%$
10. Harmonics: -30dBc Max.
11. Spurious: -80dBc Max.
12. Phase Noise: @10Hz -85dBc/Hz Max.
 @100Hz -115dBc/Hz Max.
 @1KHz -140dBc/Hz Max.
 @10KHz -145dBc/Hz Max.
 @100KHz -148dBc/Hz Max.

TCXO3126
9.6MHz TCXO



PIN	CONNECTIONS
1	No Connect
7	Ground
8	Output
14	Supply

