



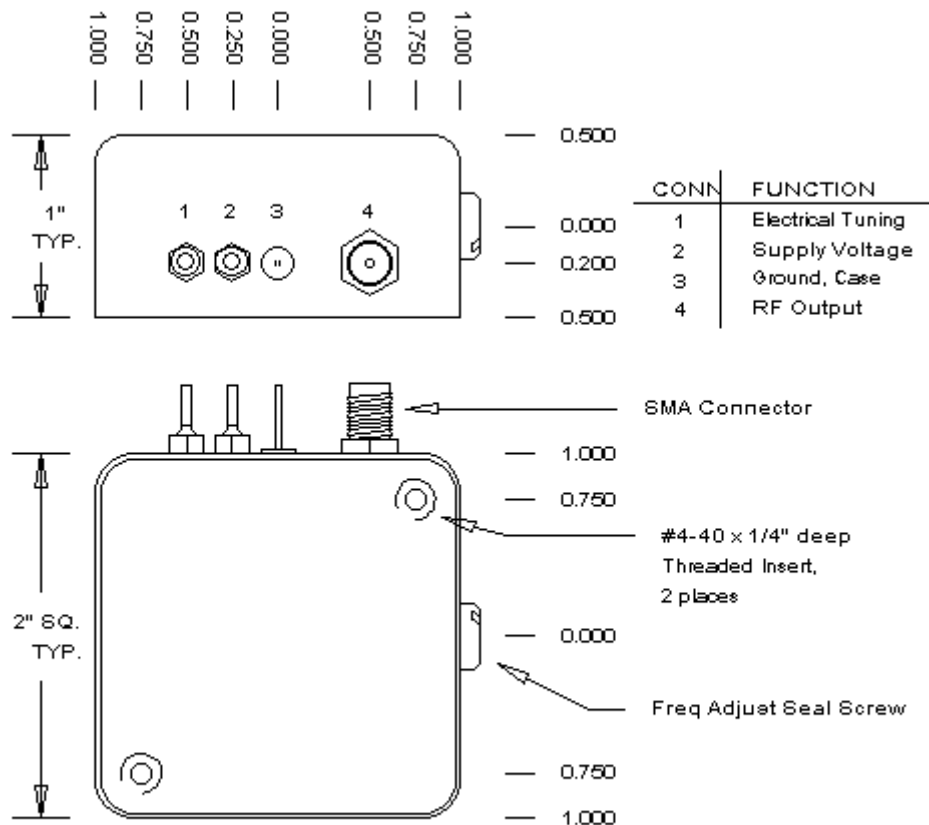
Wenzel Associates, Inc.

P/N: 501-04609 Rev A

Premium 10 MHz-SC Streamline Crystal Oscillator

Output	
Frequency:	10 MHz
Level:	+13 dBm \pm 2 dB, 50 ohms
Stability	
Aging:	5 x 10 ⁻¹⁰ /day after 30 days, typical
Phase Noise:	10 Hz: -130 dBc/Hz 100 Hz: -155 dBc/Hz 1 kHz: -165 dBc/Hz 10 kHz: -165 dBc/Hz
Temperature:	\pm 5 x 10 ⁻⁹ , 0 to +50C (Ref +25C)
Adjustment	
Mech. Tuning:	\pm 1 x 10 ⁻⁶
Electrical Tuning:	\pm 2 x 10 ⁻⁷ , \pm 5 VDC Negative slope

Power Requirements	
Warm-Up Power:	<5 watts for 5 min
Total Power:	<2.2 watts at +25C
Supply Voltage:	+15 VDC
Mechanical	
Crystal:	10 MHz SC-Cut
Dimensions:	2 x 2 x 1"
Connectors:	SMA and feedthru caps.
Packaging:	Solder sealed steel can



Connector numbers are for reference only.

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they are not marked on unit.

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