

Voltage Controlled Oscillator MW500-1596



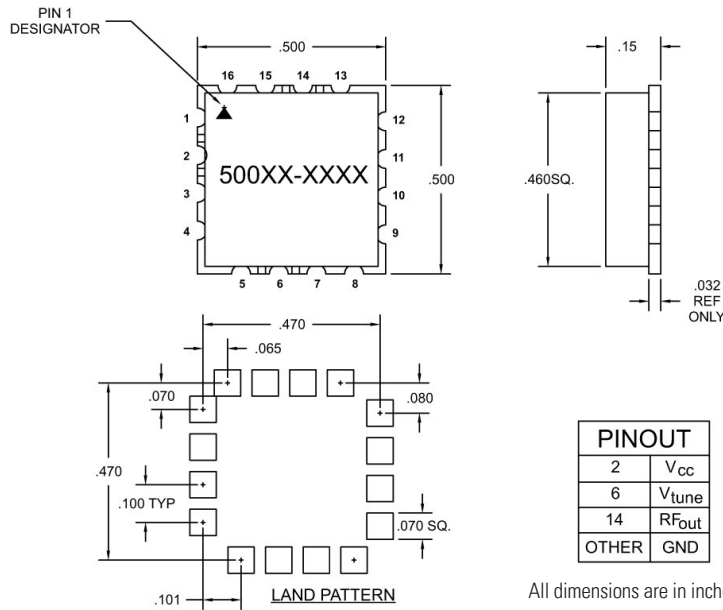
Specifications are subject to change without notice

Specifications

Kv approx. 200MHz per volt.

Parameter	Value
Frequency	800 MHz to 1600 MHz
Tuning Voltage	0.5 V
Power Output	6 +/- 3 dBm
Phase Noise	10 kHz Offset -93 (typ) dBc/Hz, 100 kHz Offset -115 (typ) dBc/Hz
Frequency Pushing	20 MHz/V
Frequency Pulling	35 MHz
Harmonic Suppression	-8 (MAX)
Supply Voltage	5 Vcc
Supply Current	25 mA
Load Impedance	50
Operating Temperature	-40 to 80 °C

Outline Drawing



Need More Help? Need a Variant of This Product?

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