

Voltage Controlled Oscillator MW500-1675F

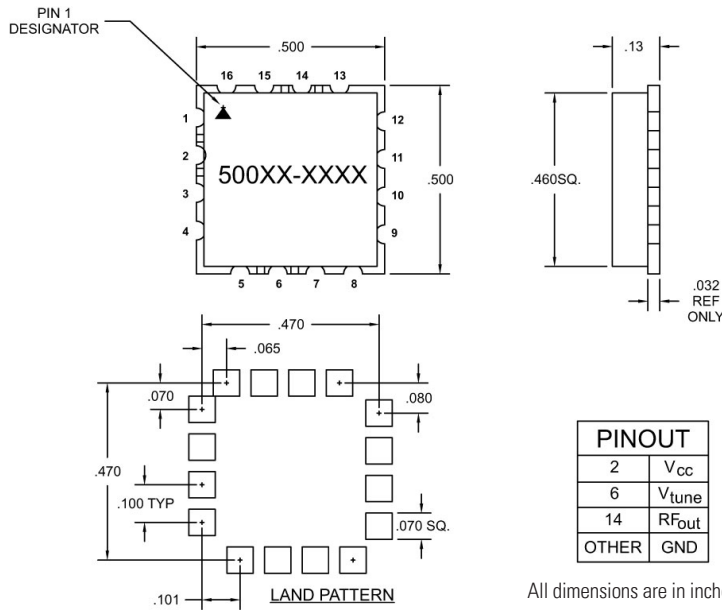


Specifications are subject to change without notice

Specifications

Parameter	Value
Frequency	4400 MHz to 5850 MHz
Tuning Voltage	0.5/10 V
Power Output	3.5 +/- 3 dBm
Phase Noise	10 kHz Offset -80 (typ) dBc/Hz, 100 kHz Offset -102 (typ) dBc/Hz
Frequency Pushing	10 MHz/V
Frequency Pulling	20 MHz
Harmonic Suppression	-10 (MAX)
Supply Voltage	10 Vcc
Supply Current	40 mA
Load Impedance	50
Operating Temperature	-40 to 85 °C

Outline Drawing



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