

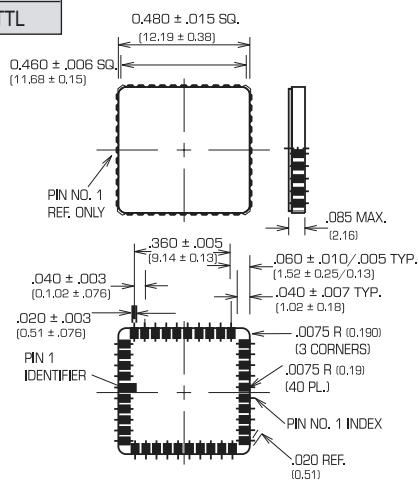
**MODEL 070**  
**375 kHz – 80 MHz TTL Oscillator**

*Surface Mount 40 Pad Leadless Chip Carrier*  
*Generic Equivalent of MIL-PRF-55310/19*

Frequency Range	Input Current @ 5.25 V mA	Rise & Fall Time (.8 & 2.0 V) ns	Duty Cycle @ 1.4 V	Unit Loads (max.)
40.0 kHz to 12.0 MHz	40	15	45 to 55	10 TTL
12.1 MHz to 32.0 MHz	40	5	40 to 60	10 TTL
>32.0 MHz to 80.0 MHz	60	5	40 to 60	10 TTL

**PIN CONNECTIONS**

4, 10 – VCC  
31, 37 – GND  
39 – Output  
All Others N/C



**MODEL 071**  
**375 kHz – 60 MHz TTL Oscillator**

*Surface Mount 40 Pad Leadless Chip Carrier*  
*Maximum Height only 0.075" (1.91 mm)*

Frequency Range	Input Current @ 5.25 V mA	Rise & Fall Time (.8 & 2.0 V) ns	Duty Cycle @ 1.4 V	Unit Loads (max.)
750.0 kHz to 12.0 MHz	40	15	45 to 55	10 TTL
12.1 MHz to 32.0 MHz	40	5	40 to 60	10 TTL
>32.0 MHz to 60.0 MHz	60	5	40 to 60	10 TTL

**PIN CONNECTIONS**

4, 10 – VCC  
31, 37 – GND  
39 – Output  
All Others N/C

