

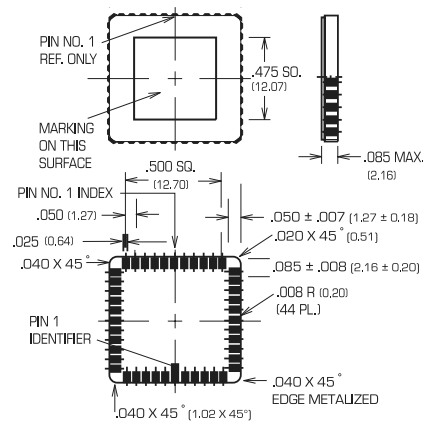
**MODEL 085**  
**375 kHz – 80 MHz TTL Oscillator**

*Surface Mount 44 Pad Leadless Chip Carrier*  
*Generic Equivalent of MIL-PRF-55310/20*

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

6, 12 – VCC  
34, 40 – GND  
42 – Output  
All Others N/C



**MODEL 095**  
**15 kHz – 80 MHz TTL Oscillator**

*Surface Mount 16 Lead Flatpack Package*  
*All Metal Case*

Frequency Range	Input Current @ 5.25 V mA	Rise & Fall Time (.8 & 2.0 V) ns	Duty Cycle @ 1.4 V	Unit Loads (max.)
375.0 kHz to 11.999 MHz	30	15	40 to 60	10 TTL
12.0 MHz to 65.000 MHz	30	5	40 to 60	10 TTL

**PIN CONNECTIONS**

8 – VCC  
9 – GND  
10 – Output  
All Others N/C

