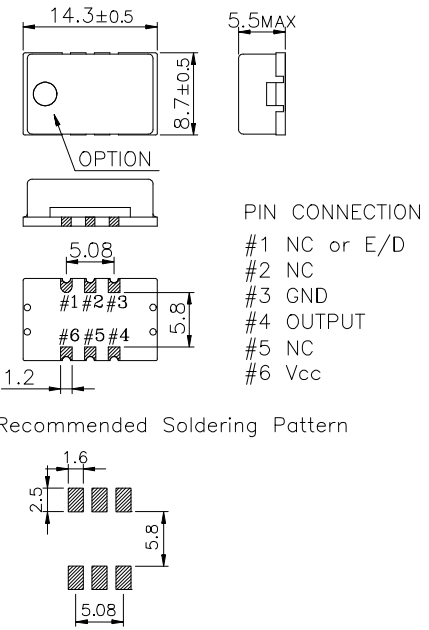
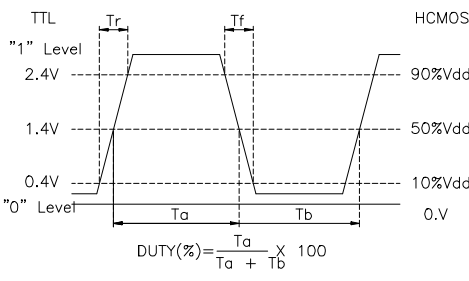
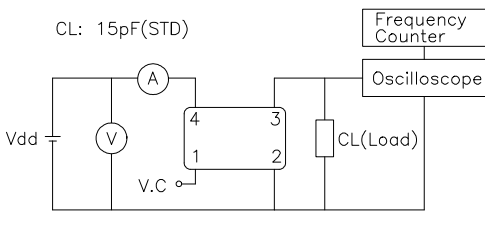


# Excequal

Clock Oscillator

# CO1496

1KHz ~ 800MHz HCMOS/TTL 15pF or 10TTL

MECHANICAL DIMENSIONS	ELECTRICAL SPECIFICATION																																												
 <p>PIN CONNECTION</p> <ul style="list-style-type: none"> <li>#1 NC or E/D</li> <li>#2 NC</li> <li>#3 GND</li> <li>#4 OUTPUT</li> <li>#5 NC</li> <li>#6 Vcc</li> </ul> <p>Recommended Soldering Pattern</p>	<p>Frequency range: 1.000KHz to 800.000MHz All combination of Frequency range Vs. Package type might not be available ,please contact factory</p>																																												
<p>OUTPUT WAVEFORM</p> 	<p>Frequency Stability vs. Temperature vs. Aging: ± 10 ppm to ±50ppm, ±3.0 ppm max/ year</p>																																												
<p>TEST CIRCUIT</p> 	<p>Temperature Range Operating Storage: See Table 2, -55°C to 105°C</p>																																												
	<p>Supply Voltage: 3.3V ± 5%, 5.0V ± 5%</p>																																												
	<p>Input Current: 24.000MHz ~ 800.000MHz, 25mA max ~ 100mA max</p>																																												
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	<p>Pin 1 Tri-State Input Voltage: No Connection, Vh ≥ 2.0 Vdc, Vi ≤ 0.8 Vdc; Enable Output, Disable Output</p>																																												
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<p>Shock Vibration Solderability Seal integrity Marking</p>		<p>MIL-STD-883C, Method 2002, Condition B MIL-STD-883C, Method 2007, Condition A MIL-STD-883C, Method 2003 MIL-STD-883C, Method 1014, Condition C &amp; A2 MIL-STD-202F, Method 215</p>																																											
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