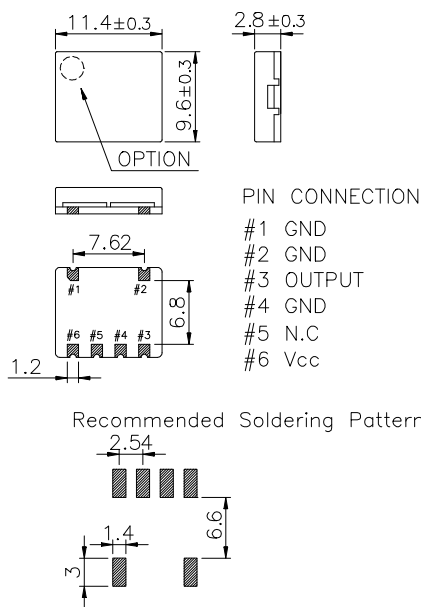
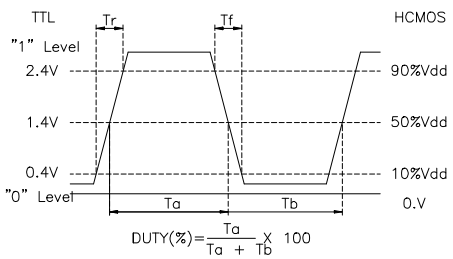
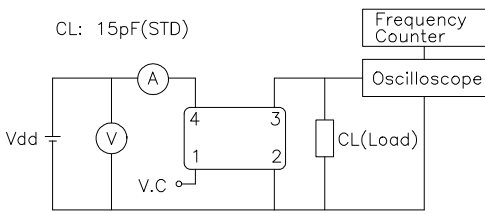


MECHANICAL DIMENSIONS	ELECTRICAL SPECIFICATION																													
 <p>PIN CONNECTION</p> <ul style="list-style-type: none"> #1 GND #2 GND #3 OUTPUT #4 GND #5 N.C #6 Vcc <p>Recommended Soldering Pattern</p>	<p>Frequency range 1.000KHz to 800.000MHz All combination of Frequency range Vs. Package type might not be available ,please contact factory.</p>																													
<p>OUTPUT WAVEFORM</p> 	<p>Frequency Stability vs. Temperature: ±1.0 ppm to ±5.0ppm vs. Supply Voltage: ±0.2 ppm max / Vdd ± 5% vs. Load: ±0.2 ppm max /15pF ±10% vs. Aging: ±1.0 ppm max/ year</p>																													
<p>TEST CIRCUIT</p> 	<p>Temperature Range Operating: See Table 2 Storage: -55°C to 125°C</p>																													
	<p>Supply Voltage 3.3V ± 5% 5.0V ± 5%</p>																													
	<p>Input Current 3.3 V , 5V 1.000KHz ~ 40.000MHz ~ 800.000MHz 15mA max ~ 30mA max ~ 100mA max</p>																													
	<p>Output characteristics</p> <table border="1" data-bbox="925 1131 1516 1321"> <thead> <tr> <th></th> <th>HCMOS</th> <th>TTL</th> </tr> </thead> <tbody> <tr> <td>Logic "1"</td> <td>90% Vdd min</td> <td>2.4V min</td> </tr> <tr> <td>Logic "0"</td> <td>10% Vdd max</td> <td>0.4V min</td> </tr> <tr> <td>Load</td> <td>15pF</td> <td>10TTL</td> </tr> <tr> <td>Duty Cycle</td> <td>40/60</td> <td>40/60</td> </tr> <tr> <td>Rise & Fall</td> <td>10nS max</td> <td>10nS max</td> </tr> </tbody> </table>			HCMOS	TTL	Logic "1"	90% Vdd min	2.4V min	Logic "0"	10% Vdd max	0.4V min	Load	15pF	10TTL	Duty Cycle	40/60	40/60	Rise & Fall	10nS max	10nS max										
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