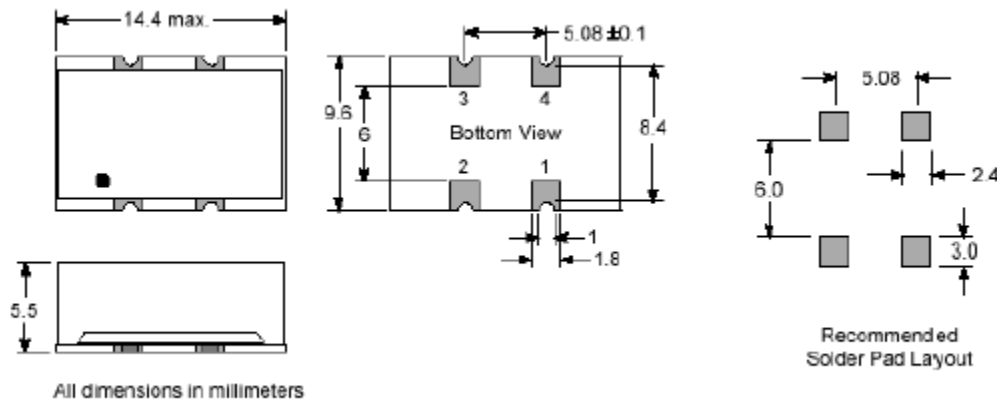




## VCD2 103 , 105 4 Pad SMD

<b>Package Option</b>	14.4 x 9.6 x 5.5 mm 4 pad SMD	
<b>Frequency Range</b>	10.0 to 52.0 MHz	
<b>Supply Voltage/ Load:</b>	103 = + 3.3 Vdc $\pm$ 10 %	15pF
	105 = + 5.0 Vdc $\pm$ 10 %	15pF
<b>Electrical:</b>	Tristate 55/45 Symmetry	
<b>Enable/Disable:</b>	Logic 1 or NC = Enable (Oscillation) Logic 0 or GND = Disable (High Impedance)	
<b>Stability:</b>	$\pm$ 20 PPM 0°C to + 70°C for 10 years all parameters	
<b>Start-Up:</b>	10 ms Maximum	
<b>Load:</b>	HCMOS/TTL	
<b>Current:</b>	50 mA Maximum	
<b>Jitter:</b>	5.0 psec RMS Maximum	
<b>STD Package:</b>	Anti Static Tubes	
<b>Typical P/N:</b>	<b>VCD2-103-19M440</b> VCD2 = 14.4 x 9.6 x 5.5 mm 4 pad SMD 103 = + 3.3 Vdc $\pm$ 10 %, $\pm$ 20 PPM 0°C to + 70°C for 10 years all parameters	



Pin 1: Tri-State, Pin 2: Ground, Pin 3: Output, Pin 4: Vcc