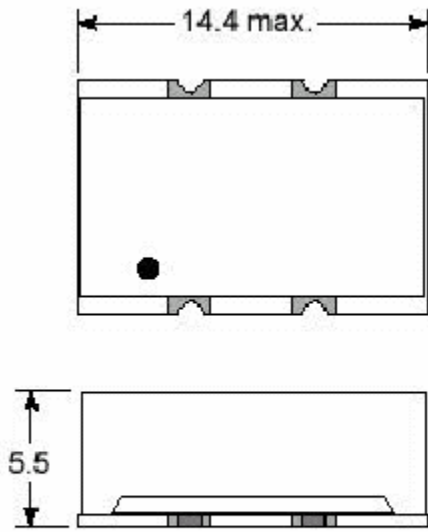


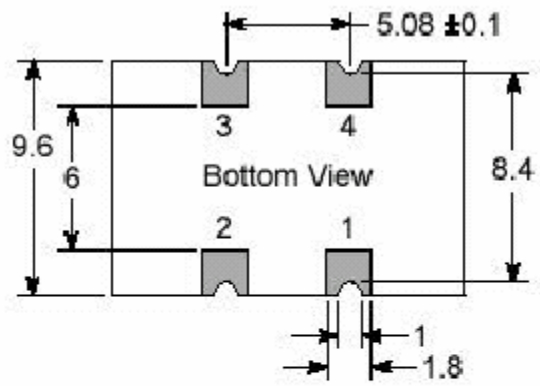


## VCD2 4 Pad SMD

<b>Package Option</b>	14.4 x 9.6 x 5.5 mm 4 pin SMD
<b>Frequency Range</b>	10.0 to 160.0 MHz
<b>Supply Voltage:</b>	A = + 5.0 Vdc $\pm$ 10 %      15pF B = + 3.3 Vdc $\pm$ 10 %      15pF C = + 3.0 Vdc $\pm$ 5%        15pF
<b>Electrical Options:</b>	0 = No Tri-state 60/40 Symmetry 1 = Tristate 60/40 Symmetry 2 = No Tristate 55/45 Symmetry 3 = Tristate 55/45 Symmetry 5 = Enable Option 60/40 Symmetry 6 = Enable Option 55/45 Symmetry
<b>Stability Options</b>	A = $\pm$ 100 PPM    0°C to +70°C B = $\pm$ 50 PPM     0°C to +70°C C = $\pm$ 100 PPM   -40°C to +85°C D = $\pm$ 50 PPM    -40°C to +85°C E = $\pm$ 25 PPM     0°C to +70°C
<b>Start-Up</b>	10 ms Maximum
<b>Aging</b>	< 5.0 PPM/First year at +40C dynamic
<b>Load</b>	HCMOS/TTL
<b>Current</b>	50 mA Maximum
<b>STD Package</b>	Anti Static Tubes



All dimensions in millimeters



- Pin 1: N/C or Tri-state
- Pin 2: Ground
- Pin 3: Output
- Pin 4: Vcc