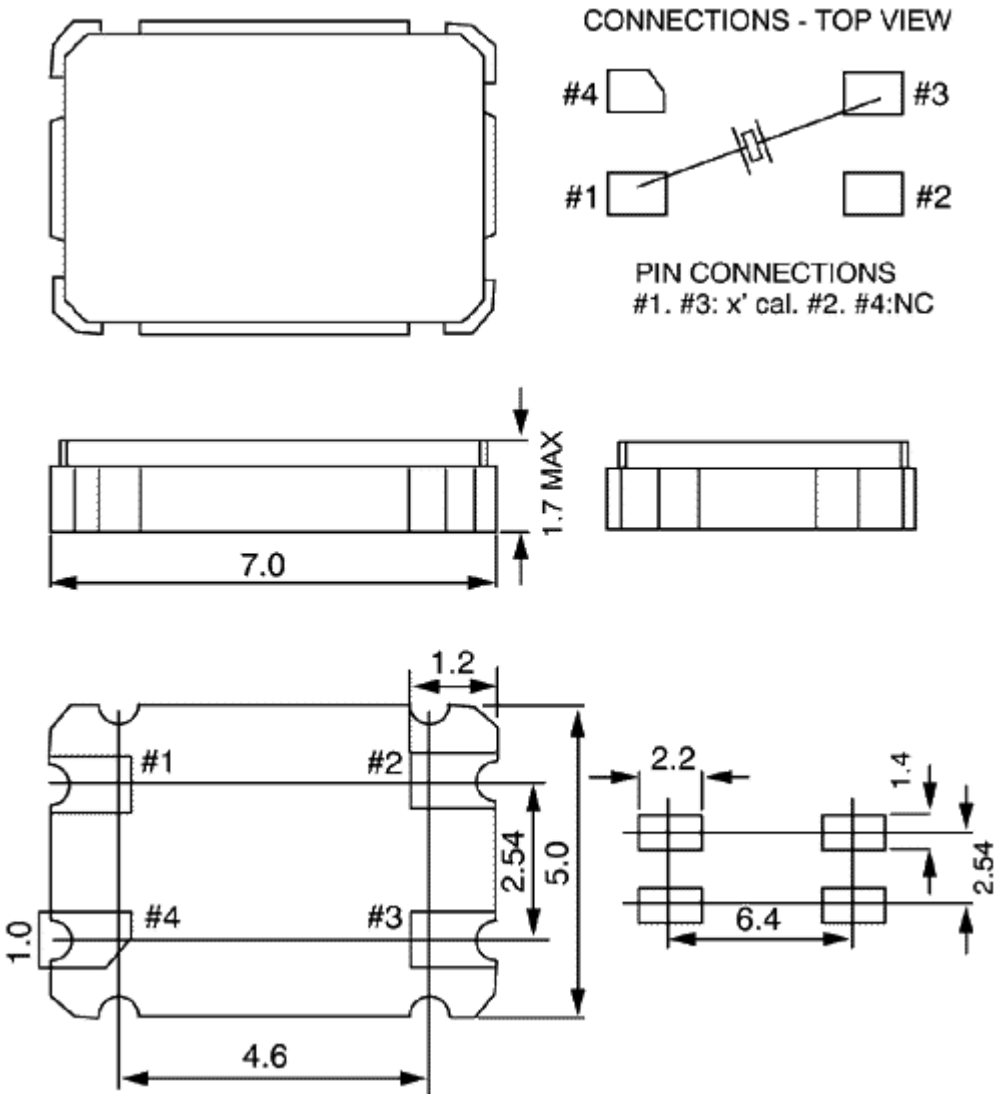
VITE TECHNOLOGY EXPRESS

VXC1 7 x 5 x 1.7 mm 4 pads

Package Options	**C1** = 7 x 5 x 1.7 mm 4 pads
Frequency Range	10 MHz to 100.00 MHz
Standard Frequencies	See Standard Frequency Table
Mode	**1** = Fundamental (10 to 40 MHz) **3** = 3rd Overtone (40 to 100 MHz)
Stability Options	**A** = ±100 PPM -20°C to +70°C **B** = ±50 PPM -20°C to +70°C **F** = ±30 PPM -20°C to +70°C
Load Capacitance	**0** = Series Resonant **1** = 16 pF **2** = 20 pF **4** = 18 pF **5** = 10 pF **6** = 30 pF
STD Calibration Tolerance	±30 PPM at +25°C Tolerances to ±10 PPM are available
Equivalent Series Resistance	80Ω Maximum
Shunt Capacitance	7 pF Maximum
Drive Level	10 to 100 uW
Crystal Aging	<5 ppm/1st year
Standard Packaging	Tape & Reel (1000 pc minimum)
Typical P/N	***VXC1-1B2-28M224***
	C1 = 7 x 5 x 1.7 mm 4 pads **1** = Fundamental Mode **B** = ±50 PPM -20°C to +70°C **2** = 20 pF load



Dimensions in mm.