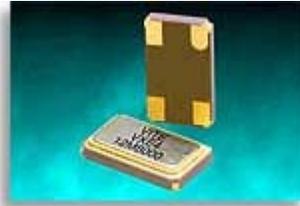


VXE4 Surface Mount Crystals

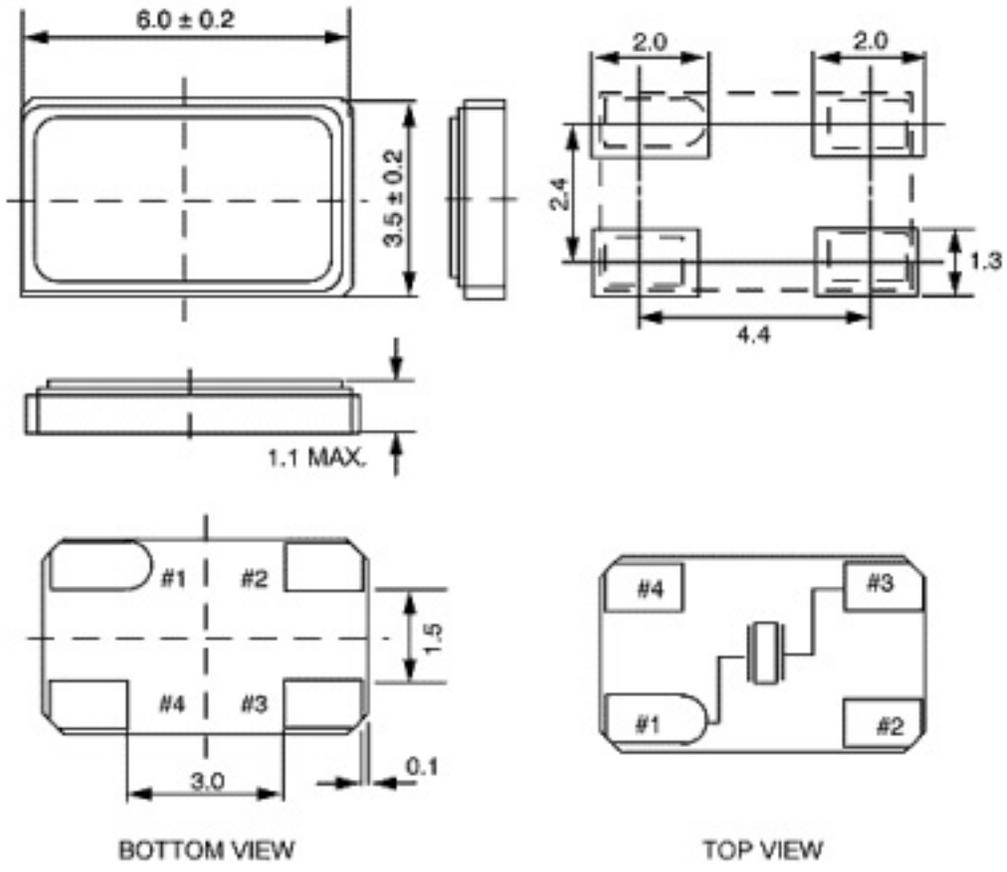
Package Options	E4 = 6 x 3.5 x 1.1 mm tall 4 pads
Frequency Range	9.68MHz to 100MHz
Standard Frequencies	9.68MHz, 12.8MHz, 13.0MHz, 14.4MHz, 16.8MHz, 19.2MHz
Mode	1 = Fundamental (9.68 to 40 MHz) 3 = 3 rd Overtone (40 to 100 MHz)
Stability Options	A = ±100 PPM -20°C to +70°C B = ±50 PPM -20°C to +70°C C = ±100 PPM -40°C to +85°C D = ±50 PPM -40°C to +85°C E = ±25 PPM -20°C to +70°C G = ±10 PPM -20°C to +70°C H = ±5 PPM -10°C to +60°C
Load Capacitance	0 = Series Resonant 1 = 16 pF 2 = 20 pF 4 = 18 pF 5 = 10 pF 6 = 30 pF
Calibration Tolerance	±25 PPM at + 25°C
Equivalent Series Resistance	<60 Ohms
Shunt Capacitance	7 pF Maximum
Drive Level	10 to 100 uW
Aging	<5 ppm/1 st year at +25°C
Typical P/N	VXE4-3B2-56M448



V = VITE
X = Crystal
E4 = 6.0 x 3.5 x 1.1 mm package
3 = 3rd Overtone
B = ±50 PPM
2 = 20 pF load

[Generate your own part number!](#)

We welcome your custom requests and will issue a custom part number for items that are not listed.



#4 = GROUND □ □ #3 = CRYSTAL
 #1 = CRYSTAL □ □ #2 = GROUND

Dimensions in mm.