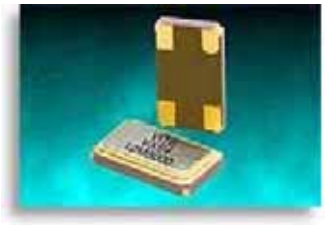
VECTRON INTERNATIONAL
A DOVER COMPANY

VXE4 Surface Mount Crystals

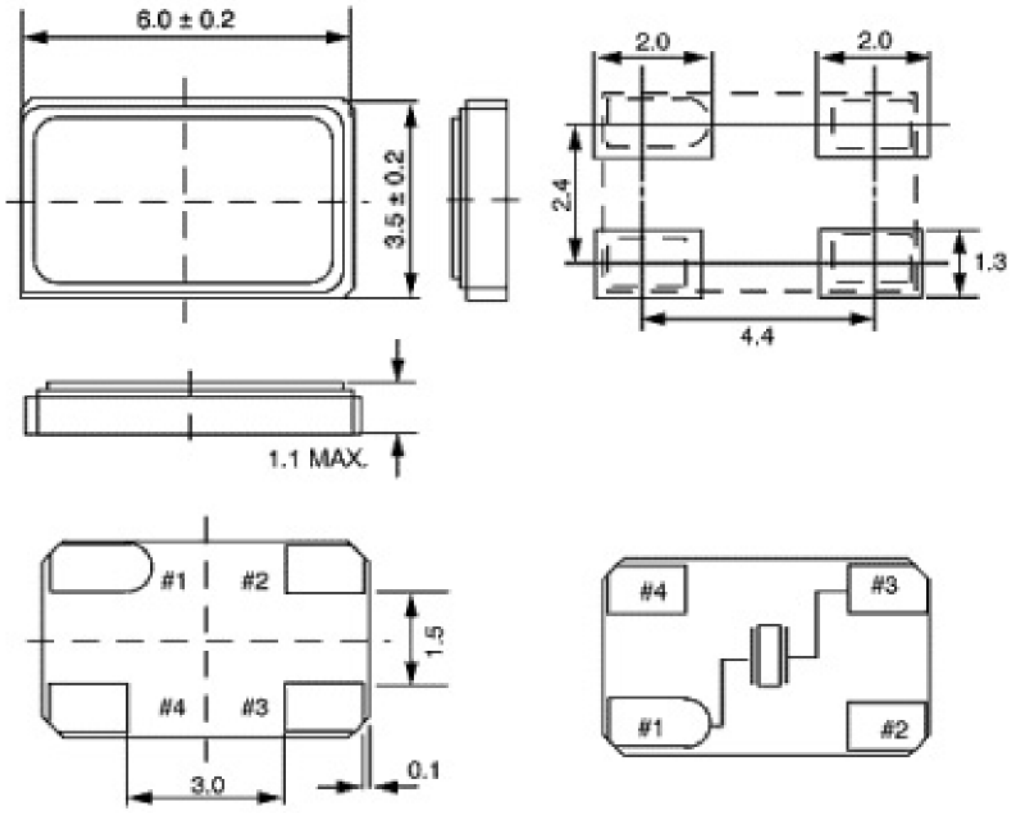


Package Options	**E4** = 6 x 3.5 x 1.1 mm tall 4 pads
Frequency Range	9.68MHz to 100MHz
Mode	**1** = Fundamental (9.68 to 40 MHz) **3** = 3rd Overtone (40 to 100 MHz)
Stability Options	**A** = ±100 PPM -20°C to +70°C **B** = ±50 PPM -20°C to +70°C **C** = ±100 PPM -40°C to +85°C **D** = ±50 PPM -40°C 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/1st 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.



BOTTOM VIEW

TOP VIEW

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

Dimensions in mm.