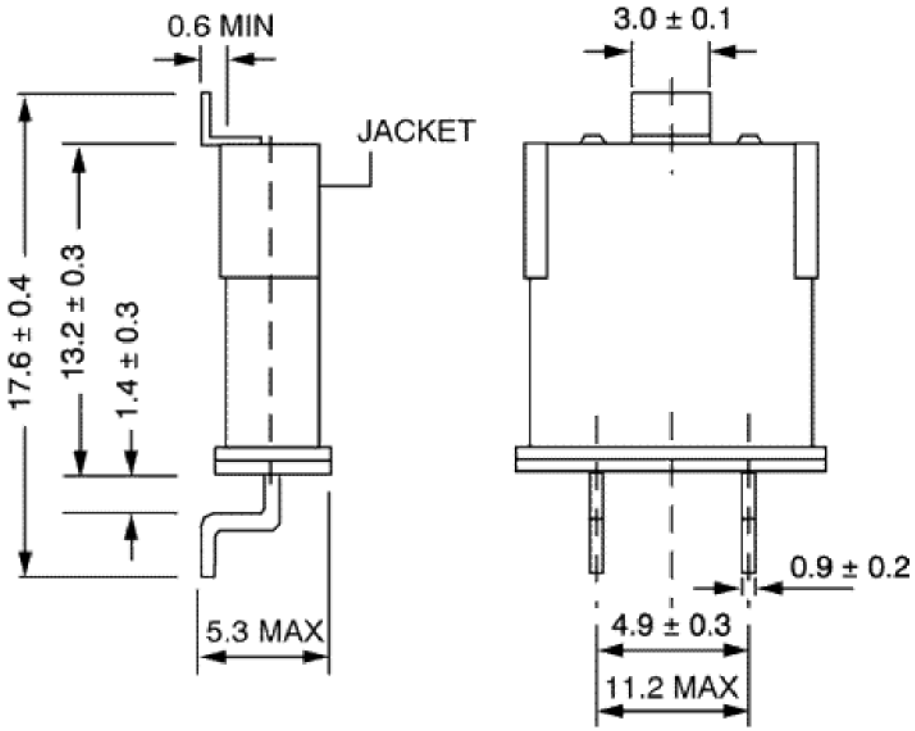
VXA7 Microprocessor Crystals

Package Options	**A7** = HC-49/U 13.5 mm tall with gull leads
Frequency Range	1.8432 M Hz to 150.00 M Hz
Standard Frequencies	See Standard Frequency Table
Mode	**1** = Fundamental (1.8432 to 30 MHz) **3** = 3rd Overtone (24 to 85 MHz) **5 =** 5th Overtone (< 150 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 **F** = ±30 PPM -20°C to +70°C
Load Capacitance	**0** = Series Resonant **1** = 16 pF **2** = 20 pF **3** = 32 pF **4** = 18 pF **5** = 10 pF **6** = 30 pF
STD Calibration Tolerance	±25 PPM at +25°C Tolerances to ±10 PPM are available
Equivalent Series Resistance	See ESR Table I
Shunt Capacitance	7 pf Maximum
Drive Level Crystal	10 to 1,000 uW
Aging Standard	<5 ppm/1 st year
Packaging Typical	Tape & Reel (1000 pc minimum)
P/N	***VXA7-3B2-40M000*** **A7** = HC/49U package with gull leads **3** = 3rd overtone **B** = ±50 PPM -20°C to +70°C **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.



Dimensions in mm.