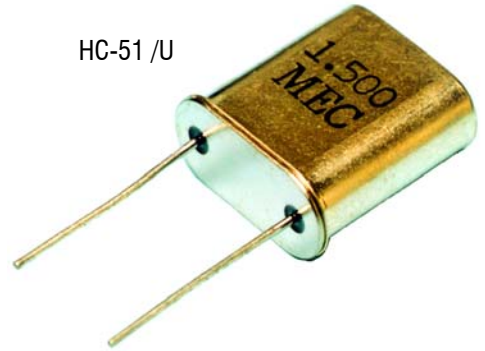


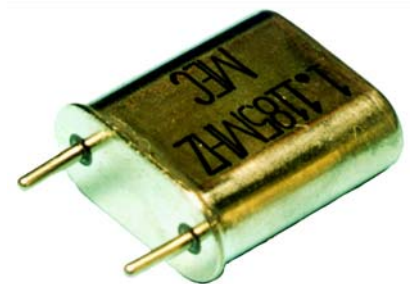
SPECIFICATIONS

Crystal Holder Prefix:	<i>H51</i> (also known as HC-33/U RW) <i>H48</i> (also known as HC-6/U RW)
Frequency Range:	455~756.8 kHz SL-cut 800 kHz~4.5 MHz AT-cut
Calibration Tolerance:	±30ppm (±0.003%) at 25°C AT-cut ±50ppm (±0.005%) at 25°C AT-cut
Frequency Stability:	±100ppm (±0.01%) over -10 to +60°C SL-cut ±30ppm (±0.01%) over -10 to +60°C AT-cut
Shunt Capacitance (Co):	7pF maximum
Load Capacitance (CL):	Series (S) or Parallel. If parallel please specify exact CL value. 8~32pF range is common
Drive Level:	2 mW maximum
Aging:	±7ppm (±0.0007%) per year

HC-51 /U

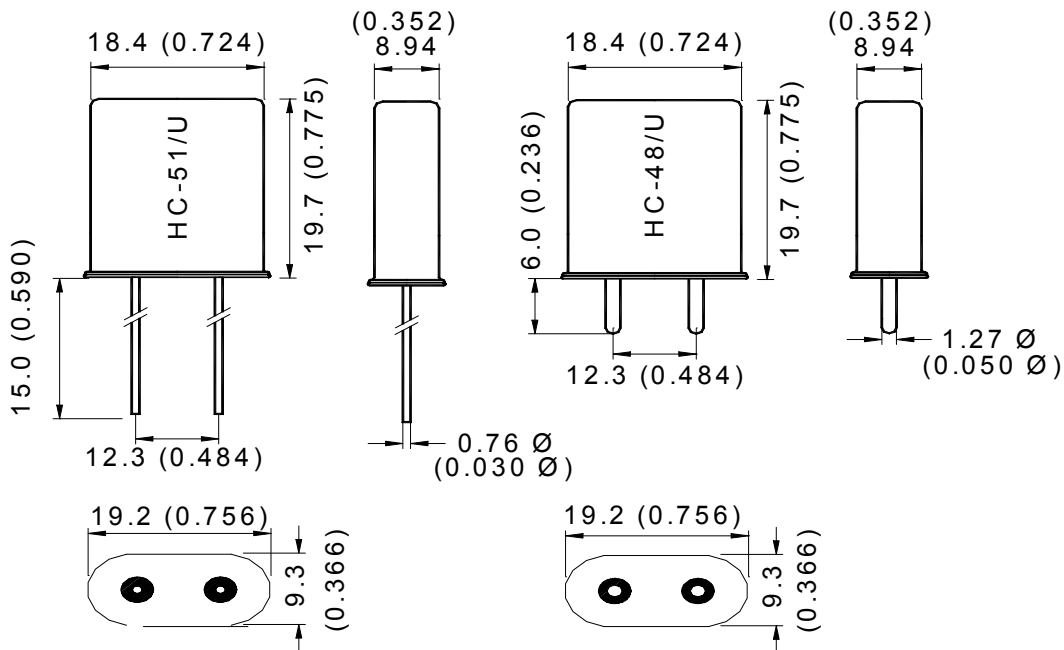


HC-48 /U



PACKAGE DIMENSIONS

Unit: mm [inches]



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