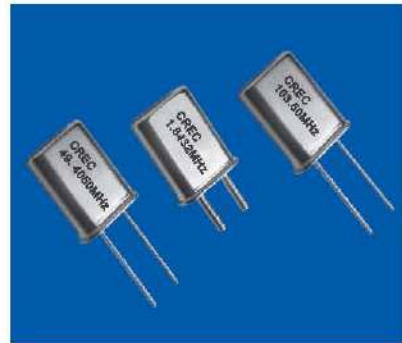


# 49U 49T 50U Quartz Crystal Resonators



## 产品用途Application

该产品广泛用于电脑、VCD (DVD)、电话、彩电、通信机、对讲机、遥控遥测、电子玩具及其它信息产业整机厂家, 该产品具有高稳定性、高可靠性及低老化率等优点。

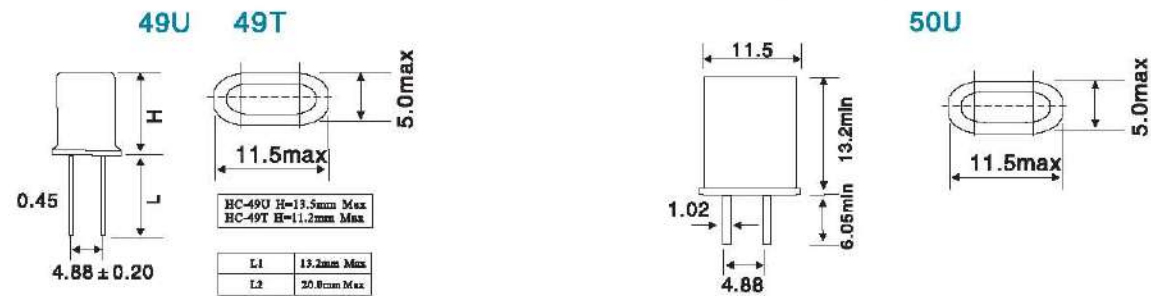
These products are widely used in computers, VCD(DVD), telephones, Color televisions, communication machines, interphones remote telemeters, electronic toys and other information industry integrated device factories, This type of products have high stability, reliability and low aging rate.

## 规格Specification

型号Type	49U & 49T & 50U				
频率范围Frequency Range	1.8432~40MHz	20~40MHz	24~100MHz	60~150MHz	120~200MHz
振荡模式Vibration Mode	AT Fundamental	BT Fundamental	3rd Overtone	5th Overtone	7th Overtone
谐振电阻Resonance Resistance(Ω)	500~10Max	50~20Max	60~30Max	80~30Max	100~40Max
调整频差Frequency Tolerance at 25℃	± 5ppm ~ ± 50ppm				
静电容Shunt Capacitance	7PF Max				
温度频差Frequency Stability over Temperature Range	± 5ppm (0~70℃)		± 10ppm (-20~70℃)		± 20ppm (-40~85℃)
绝缘电阻Insulation Resistance	>500MΩ/DC/100V ± 10V				
负载电容Load Capacitance	6~100PF for Series				
激励功率Drive Level	0.01mW~1mW				
老化率Aging	± 3ppm/year				

除此之外, 我们可以根据客户需求定制, 欢迎索取详尽规格书。  
Other special specifications are designed according to customer's requirements. More details available

## 外型尺寸Outline and Dimensions(mm)



### TAPE AND REEL DIMENSION

