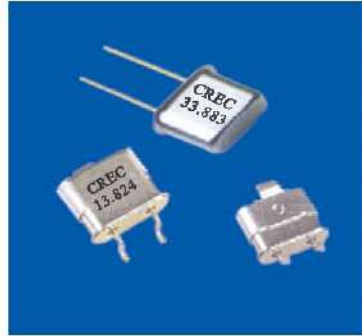
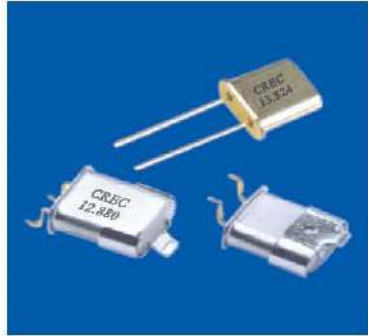




UM-1&UM-5 Quartz Crystal Resonators

产品用途Application

该类产品广泛用于电脑、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，该类产品具有高稳定性、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.

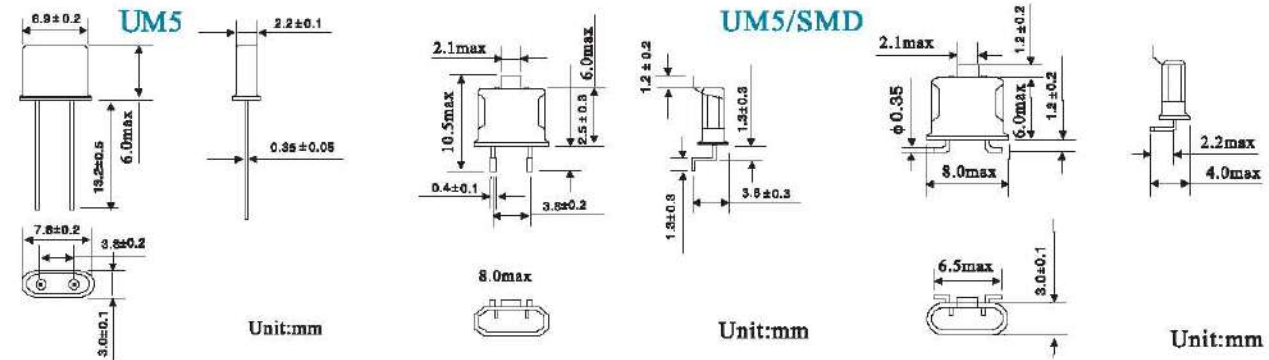


规格 Specification

型号Type	UM1	UM1/SMD	UM1/SMD	UM1/SMD
频率范围Frequency Range	6~45MHz	24~100MHz	80~120MHz	120~200MHz
振动模式Vibration Mode	AT Fundamental	3rd Overtone	5th Overtone	7th Overtone
谐振电阻Resonance Resistance(Ω)	200~10Max	50~20Max	60~30Max	100~40Max
调整频差Frequency Tolerance at 25°C	± 5ppm~± 50ppm			
静电容Sunt Capacitance	7PF Max			
温度频差Frequency Stability over Temperature Range	± 5ppm (0~70°C)	± 10ppm (-20~70°C)	± 20ppm (-40~85°C)	
负载电容Load Capacitance	6~100PF or Series			
绝缘电阻Insulation Resistance	>500MΩ/DC/100V ± 10V			
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,欢迎索取更详尽规格书。
 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

