



# SMD7050/5032/3225/2520/2016

## Quarta Crystal Resonators 产品用途Application

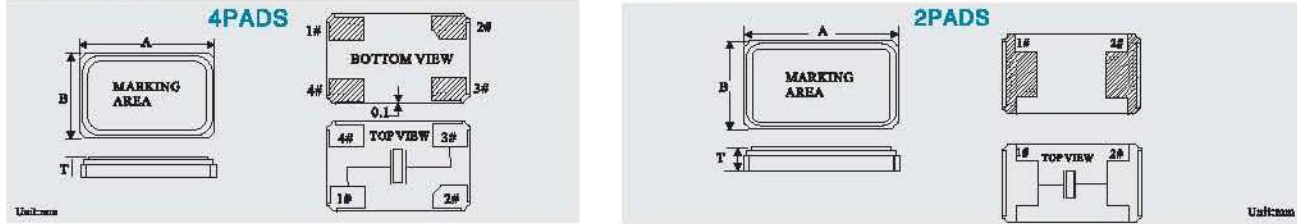


该产品主要用于移动电话及手提电脑等无线通信产品。  
These products are widely used in mobile phone, Notebook computer and other wireless communication products.

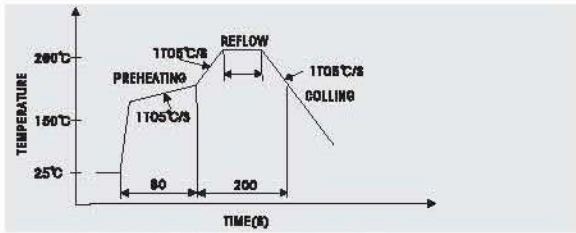
## 规格 Specification

型号Type	SMD705/0603/5032/4025/3225/2520/2016		
频率范围Frequency Range	(8~50M)		(35~125M)
振动模式Vibration Mode	ATFundamental		3rdOvertone
谐振电阻Resonance Resistance(Ω)	120Max		150Max
频率偏差Frequency Tolerance at 25°C	±5ppm~±50ppm		
静电容Shunt Capacitance	5pfMax		
温度频率稳定性Frequency Stability over Temperature Range	±5ppm (-10~80°C)	±10ppm (-20~70°C)	±20ppm(-40~85°C)
负载电容Load Capacitance	6pf (Min)		
绝缘电阻Insulation Resistance	>500MΩ/DC/100V±10V		
驱动功率Drive Level	10uw (200uw Max)		
老化率Aging	±3ppm/year		
除此之外,我们可以根据客户需求定制,欢迎索取详细规格书。 Other special specifications are designed according to customer's requirements. More details available			

## 外型尺寸Outline and Dimensions(mm)



## SOLDERING REFLOW PROFILE



规格(Spec)	尺寸(Dimension)
7050	A=7.0 B=5.0 T=1.2
5032	A=5.0 B=3.2 T=0.8
3225	A=3.2 B=2.5 T=0.65
2520	A=2.5 B=2.0 T=0.5
2516	A=2.0 B=1.6 T=0.45

## TAPE AND REEL DIMENSION

