

## SMD 5032 Quartz Crystal DataSheet

- Used for computer、mobile telecom etc.
- Reasonable cost and High reliable environmental performance

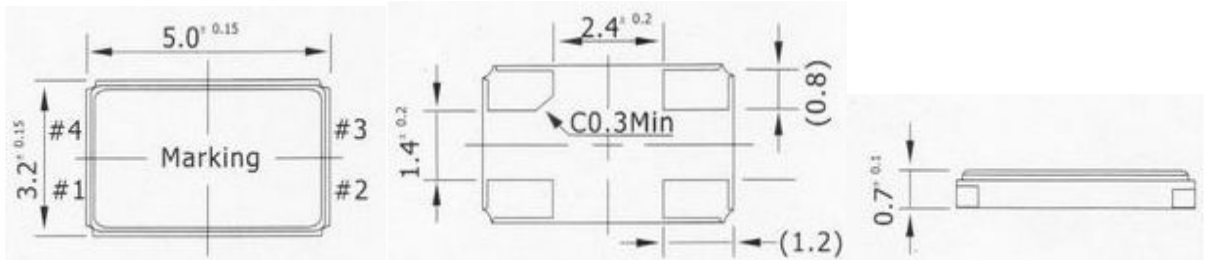
### PARAMETERS:

ITEM	MIN	MAX	UNI	
Frequency Range	13	60	MHZ	
Frequency Tolerance @25 ±3	± 10 ~ ± 50		ppm	
Frequency Stability Over Operating Temperature Range	-10 ~ -20	+70 ~ +70	± 10 ± 50	ppm
Aging	± 1, ± 3		ppm	
Drive Level	10		μ W	
Load Capacitance	16, 20, 30, 32, or specify		pF	
Equivalent Series Resistance ESR( )	80/Max.(fundamental)			

Figure:



Dimension: Unit: mm



Frequency VS temperature curve:

