



1. 范围 (Scope)

本标准规定了陶瓷谐振器按技术指标参数编制产品代号的方法及产品代号所代表的数值。

The System is to code Ceramic Resonator in accordance with the specifications and its info.

本标准适用于陶瓷谐振器代号的编制及生产管理。

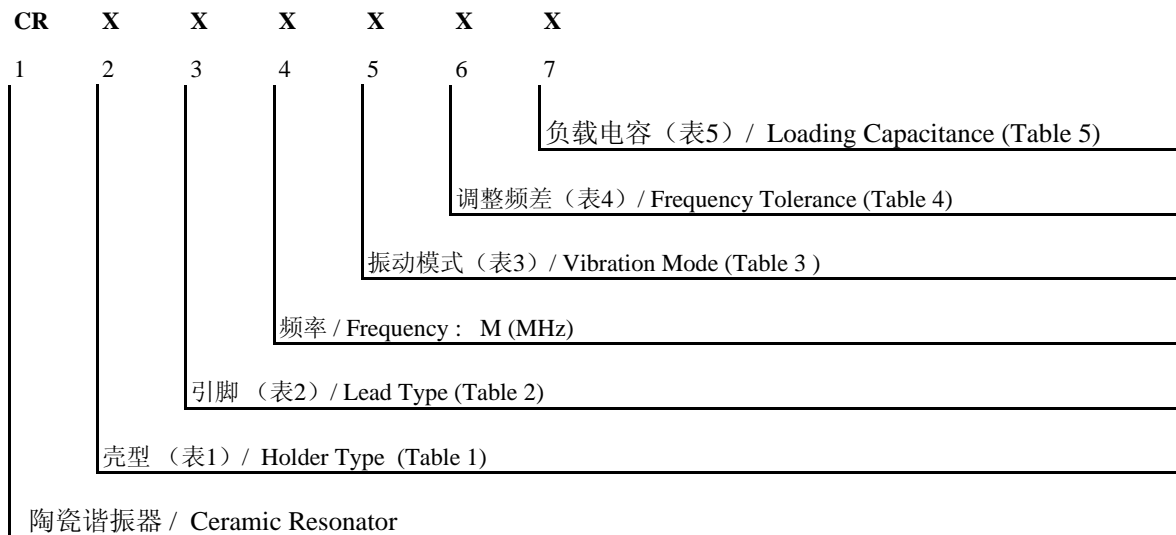
The System is applicable to the coding of Ceramic Resonator and the production management.

2. 产品编码的构成 (Coding System)

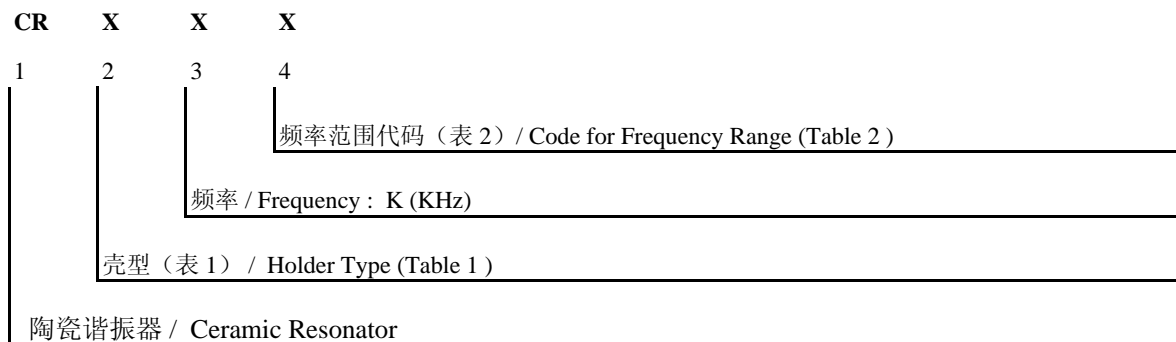
产品编码的构成及含义如下：

The codes info are:

CRA & CRT (MHz)



CRB (KHz)





3. 图表 (Tables)

CRA & CRT (MHz)

3.1 表1 (Table 1)

壳型	Holder Type
A	T
(2pins, no built-in capacitor)	(3pins, with built-in capacitor)

3.2 表2 (Table 2)

引脚	Lead Type			
字母 (Letter)	CC	CR	CV	Blank / 空白
引脚 (Lead Type)	SMD (7.4x3.4x1.8)	SMD (4.7x4.1x1.6)	SMD (3.7x3.1x1.2)	Pin Type / 插脚

3.3 表3 (Table 3)

振动模式	Vibration Mode		
字母 (Letter)	G	T	X
振动模式 (Vibration Mode)	Thickness Shear	Thickness Expander	Thickness Expander (3rd Overtone)

3.4 表4 (Table 4)

调整频差	Frequency Tolerance			
	单位 (Unit): ppm			
数字 (Number)	1	2	3	5
调整频差 (Frequency Tolerance)	±0.1%	±0.2%	±0.3%	±0.5%

3.5 表5 (Table 5)

负载点容	Loading Capacitance								
	单位 (Unit): pF								
数字 (Number)	1	2	3	4	5	6	8	9	10
负载电容 (Loading Capacitance)	5	6	15	22	30	47	100		

Example: CRTCC8M00G35

3. 图表 (Tables)

CRB (KHz)

3.1 表1 (Table 1)

壳型	Holder Type
B	(2pins, no built-in capacitor)

3.2 表2 (Table 2)

频率范围代码	Code for Frequency Range				
字母 (Letter)	D		E	P	J
	190.0 - 374.0	375.0 - 429.0	430.0 - 509.0	510.0 - 699.0	700.0 - 125.0

Example: CRB190D