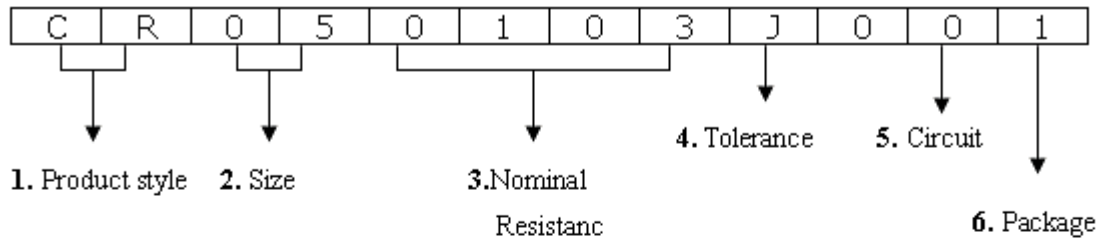


Characteristic :

- Highly reliable multilayer electrode construction
- Extremely thin and light
- Low noise
- Excellent mechanical strength and electrical stability
- Highly stability metal-glaze is used for the electrodes together with a glass coating improves resistance to mechanical stress.
- Compatible with both flow soldering and reflow soldering
- Highly stable in auto-placement surface mounting applications
- Barrier layer and termination

### Ordering Code



1. Product Style	
Code	Type
CR	Single Chip
RA	Chip Array-4R
RB	Chip Array-2R
RC	Chip Array-8R
RN	Chip Network

4. Resistance Tolerance	
Code	Resistance Tolerance
B	±0.1%
C	±0.25%
D	±0.5%
<b>F</b>	±1.0%
<b>G</b>	±2.0%
<b>J</b>	±5.0%
<b>K</b>	±10.0%

	Code	Size
CR	02	0402
	03	0603
	05	0805
	06	1206
	20	2010
	25	2512
RA	03	034R
	02	024R
RB	02	022R
RC	02	028R(16P8R)
RN	02	028R(10P8R)

### 3. Nominal Resistance

E24 Series 5%, 10%	3 Digits
e.g. 0473 = 47K $\Omega$	
E96 Series 1%, 2%	<b>4 Digits</b>
e.g. 71K5 = 71.5K $\Omega$	
Zero Ohm Jumper	0000

5. Circuits	
Code	Circuits
0	NA
1	028R R type
2	028R S type

### 6. Package

Code	Package
1	5K Paper Taping
2	10K Paper Taping
3	20K Paper Taping
4	4K Plastic Taping
5	Bulk
<b>A</b>	<b>5K BOX</b>
<b>B</b>	<b>10K BOX</b>
<b>C</b>	<b>25K BOX</b>
D	<b>50K BOX</b>



Substrate: Al<sub>2</sub>O<sub>3</sub>

M(Marking): Glass

C1(Conductor): Ag / Pd

Ag(Terminal Conductor): Ag

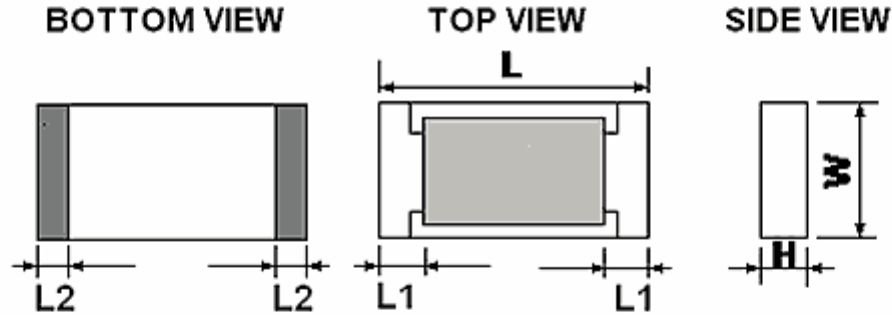
R(Resistor): RuO<sub>2</sub>

Ni(Middle Electrode): Ni

G1(1st Protective Coating): Glass

Pb/Sn(Outer Electrode): Pb/Sn, Sn

G2(2nd Protective Coating): Glass



STYLE	Type	L	W	H	L1	L2
CR02	0402	1.0±0.05	0.5±0.05	0.35±0.05	0.2±0.1	0.25 <sup>+0.15</sup> <sub>-0.10</sub>
CR03	0603	1.6±0.10	0.8 <sup>+0.15</sup> <sub>-0.05</sub>	0.45±0.10	0.3±0.2	0.3±0.2
CR05	0805	2.05±0.10	1.25±0.15	0.55±0.10	0.4±0.2	0.4±0.2
CR06	1206	3.15±0.15	1.6±0.15	0.55±0.10	0.5±0.25	0.5±0.2
CR20	2010	5.0±0.15	2.5±0.15	0.55±0.10	0.6±0.25	0.6±0.25
CR25	2512	6.4±0.15	3.2±0.15	0.55±0.10	0.6±0.25	0.6±0.25