

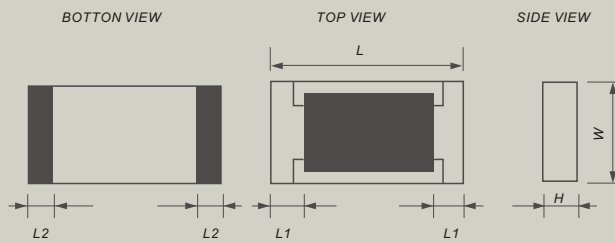
## Thick Film Low-Ohmic Chip Resistors

CR 03,05, 06, 20,25

### FEATURES

1. Most suitable as resistors for current detection in power source circuits, motor circuits. etc.

### DIMENSIONS



Unit: mm

STYLE	Type	L	W	H	L1	L2
CR03	0603	1.6± 0.1	0.8 <sup>+0.15</sup> <sub>-0.10</sub>	0.45± 0.10	0.3± 0.2	0.3± 0.2
CR05	0805	2.05± 0.1	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

### RATINGS

Type	Rated Power At 70°C (w)	Temperature Coefficient of Resistance (ppm/°C)	Resistance Range	Resistance Tolerance	Operating Temperature Range (°C)
0603	1/10	±250	0.5Ω~1Ω	F(± 1%),J(± 5%)	-55~+125
		±500	0.1Ω~0.5Ω	J(± 5%)	
0805	1/8	±250	0.1Ω~1Ω	F(± 1%),J(± 5%)	
		±500	0.02Ω~0.1Ω	J(± 5%)	
1206	1/4	±250	0.1Ω~1Ω	F(± 1%),J(± 5%)	
		±500	0.02Ω~0.1Ω	J(± 5%)	
2010	3/4	±250	0.1Ω~1Ω	F(± 1%),J(± 5%)	
		±500	0.02Ω~0.1Ω	J(± 5%)	
2512	1	±250	0.1Ω~1Ω	F(± 1%),J(± 5%)	
		±500	0.02Ω~0.1Ω	J(± 5%)	