



Features

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

Dimensions

Style	Inch	Metric	L	W	H	L1	L2
CR03	0603	1608	1.60±0.10	0.80±0.15	0.45±0.10	0.30±0.20	0.30±0.20
CR05	0805	2012	2.05±0.10	1.25±0.15	0.55±0.10	0.40±0.20	0.40±0.20
CR06	1206	3216	3.15±0.15	1.60±0.15	0.55±0.10	0.50±0.25	0.50±0.20
CR20	2010	5025	5.00±0.15	2.50±0.15	0.55±0.10	0.60±0.25	0.60±0.25
CR25	2512	6332	6.40±0.15	3.20±0.15	0.55±0.10	0.60±0.25	0.60±0.25

Unit: mm

Ratings

Size	Rate Power at 70 (W)	Temperature Coefficient of Resistance (ppm/)	Resistance Range	Combination of Resistance Range and Tolerance	Operating Temperature Range (/
0603 (1608)	1/10	±250	0.5Ω ~ 1Ω	F (±1%), J (±5%)	-55~+125
		±500	0.1Ω ~ 0.5Ω	J (±5%)	
0805 (2012)	1/8	±250	0.1Ω ~ 1Ω	F (±1%), J (±5%)	
		±500	0.02Ω ~ 0.1Ω	J (±5%)	
1206 (3216)	1/4	±250	0.1Ω ~ 1Ω	F (±1%), J (±5%)	
		±500	0.02Ω ~ 0.1Ω	J (±5%)	
2010 (5025)	3/4	±250	0.1Ω ~ 1Ω	F (±1%), J (±5%)	
		±500	0.02Ω ~ 0.1Ω	J (±5%)	
2512 (6332)	1	±250	0.1Ω ~ 1Ω	F (±1%), J (±5%)	
		±500	0.02Ω ~ 0.1Ω	J (±5%)	