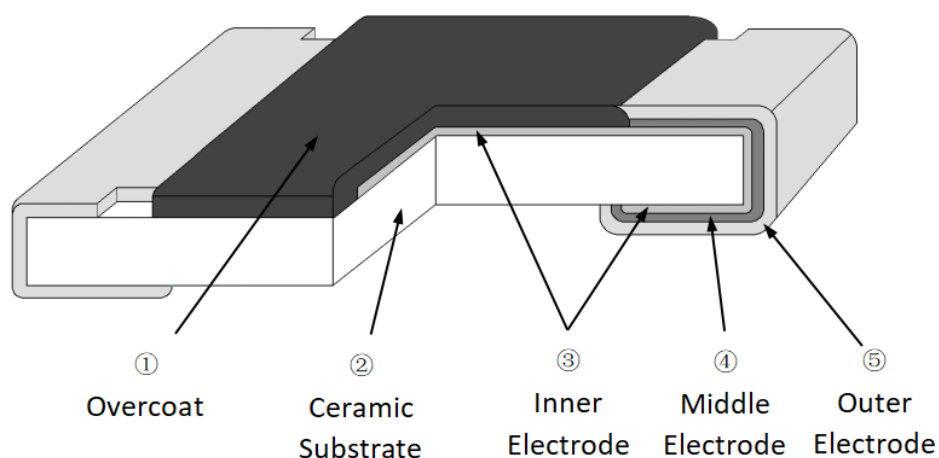


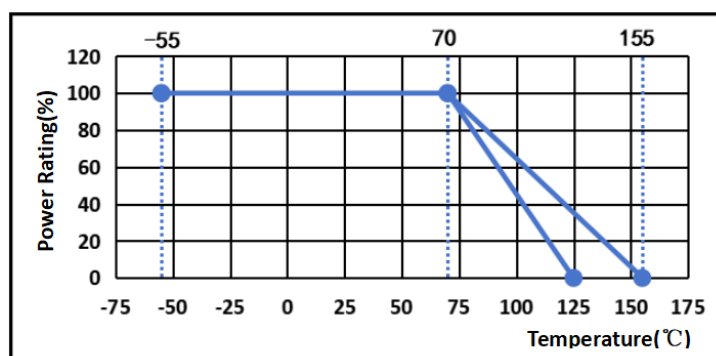
RC SERIES THICK FILM JUMPER CHIP RESISTORS

CONSTRUCTION AND DIMENSIONS



Outlines	Type	Dimensions (mm)				
		L	W	T	a	b
	RC0402(01005)	0.40±0.02	0.20±0.02	0.13±0.02	0.10±0.03	0.10±0.03
	RC0603(0201)	0.60±0.05	0.30±0.05	0.23±0.03	0.10±0.05	0.15±0.05
	RC1005(0402)	1.00±0.10	0.50±0.10	0.35±0.10	0.20±0.10	0.25±0.10
	RC1608(0603)	1.60±0.10	0.80±0.10	0.45±0.10	0.25±0.15	0.30±0.15
	RC2012(0805)	2.00±0.10	1.25±0.10	0.50±0.10	0.30±0.15	0.35±0.20
	RC3216(1206)	3.10±0.15	1.60±0.15	0.55±0.10	0.45±0.25	0.45±0.25
	RC3225(1210)	3.10±0.15	2.60±0.15	0.55±0.15	0.50±0.25	0.50±0.25
	RC5025(2010)	5.00±0.15	2.50±0.15	0.55±0.15	0.60±0.25	0.60±0.25
	RC6332(2512)	6.30±0.15	3.10±0.15	0.55±0.15	0.60±0.25	0.60±0.25

POWER RATING AND DERATING



Note: Working temperature range for RC0402 and RC0603 is -55 °C to +125 °C

SPECIFICATIONS

Type	Specifications		
	Power Rating @70°C	I _{max} (A)	R _{max} (mΩ)
RC0402(01005)	1/32	0.5	50
RC0603(0201)	1/20	1	50
RC1005(0402)	1/16	1	50
RC1608(0603)	1/10	1	50
RC2012(0805)	1/8	1.5	50
RC3216(1206)	1/4	2	50
RC3225(1210)	1/2	2.5	50
RC5025(2010)	3/4	3.5	50
RC6332(2512)	1	4	50

PART NUMBERING CODE

RC1608	C	50	T
Series	Termination	Max Resistance	Packing
RC0402 RC0603 RC1005 RC1608 RC2012 RC3216 RC3225 RC5025 RC6332	Sn	Rmax=50mΩ	B: Bulk T: Tape Reel