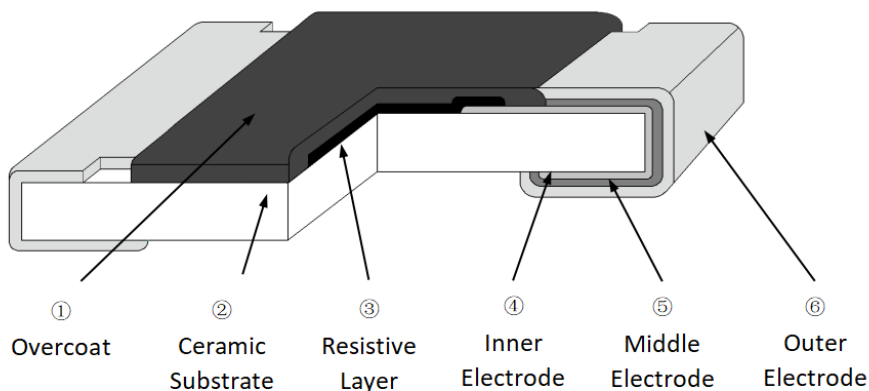


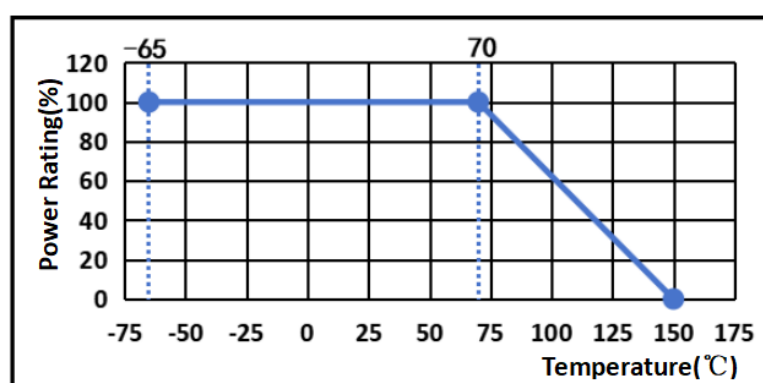
RP SERIES HIGH POWER THICK FILM CHIP RESISTORS

CONSTRUCTION AND DIMENSIONS



Outlines	Type	Dimensions (mm)				
		L	W	T	a	b
	RP3216-1W(1206)	3.10±0.15	1.50±0.15	1.00±0.15	0.40±0.25	0.40±0.25
	RP6332-3W(2512)	6.30±0.15	3.10±0.15	1.00±0.15	0.60±0.25	0.60±0.25
	RP6332-4W(2512)	6.30±0.15	3.10±0.15	1.00±0.15	0.60±0.25	0.60±0.25
	RP6363-5W(2525)	6.30±0.15	6.30±0.15	1.00±0.15	0.60±0.25	0.60±0.25
	RP6363-6W(2525)	6.30±0.15	6.30±0.15	1.00±0.15	0.60±0.25	0.60±0.25

POWER RATING AND DERATING



Rated Voltage: $E = \sqrt{K \times N}$ or max. working voltage whichever is lower

Where

E=Rated Voltage(V)

P=Rated Power(W)

R=Resistance Value(Ω)

SPECIFICATIONS

Type	Power Rating @70°C	T.C.R (×10 ⁻⁶ /K)	Resistance Range(Ω)	Tolerance
RP3216-1W (1206)	1W	±300	1Ω≤R≤3KΩ	J: ±5% K: ±10% M: ±20%
RP6332-3W (2512)	3W	±300	2Ω≤R≤5.6Ω	
		±100、±300	5.6Ω<R≤1.2KΩ	
		±300	1.2KΩ<R≤6.2KΩ	
RP6332-4W (2512)	4W	±300	2Ω≤R≤5.6Ω	
		±100、±300	5.6Ω<R≤1.2KΩ	
		±300	1.2KΩ<R≤6.2KΩ	
RP6363-5W (2525)	5W	±300	1Ω≤R≤4.7Ω	
		±100、±300	4.7Ω<R≤1KΩ	
		±300	1KΩ<R≤3KΩ	
RP6363-6W (2525)	6W	±300	1Ω≤R≤4.7Ω	
		±100、±300	4.7Ω<R≤1KΩ	
		±300	1KΩ<R≤3KΩ	

PART NUMBERING CODE

RP3216-1W	M	100	J	T
Series	T.C.R (×10 ⁻⁶ /K)	Resistance	Tolerance	Packing
RP3216-1W RP6332-3W RP6332-4W RP6363-5W RP6363-6W	K: ±100ppm/°C M: ±300ppm/°C	E-24 series	J: ±5% K: ±10% M: ±20%	B: Bulk T: Tape Reel