









R type(radial type) Electrical Characteristics

Parameters	Parameter Range			Test conditions
	R1	R2	R3	
Dissipation factor	0.4-0.5	0.7-0.8	1.2-1.3	In the standing air
Thermal time constant	2-3	4-5	10-11	In the standing air
Rated power	≤15	≤35	≤50	@25°C

A type(axial type) Electrical Characteristics

Parameters	Parameters Range	Test Conditions
R25 resistance value	500Ω-1MΩ	25°C ± 0.05°C
Tolerance	±1%-5%	25°C ± 0.05°C
B Value	2500-5000K	25°C ± 0.05°C 50°C ± 0.05°C
Tolerance	±0.5%, ±1.0%, ±2%	25°C ± 0.05°C 50°C ± 0.05°C
Dissipation Factor	≥1.5mW/°C	In the standing air
Thermal Time Constant	≤17S	In the standing air
Operating Temperature	' -55°C-250°C	
Rated Power	50mW	@25°C

R (径向型) 电性能参数

型号	D Max	L1 Max	L2 Min	D ± 0.05
R1	0.8	1.2	30	0.15
R2	1.3	3	75	0.2
R3	2.3	4	50	0.3