

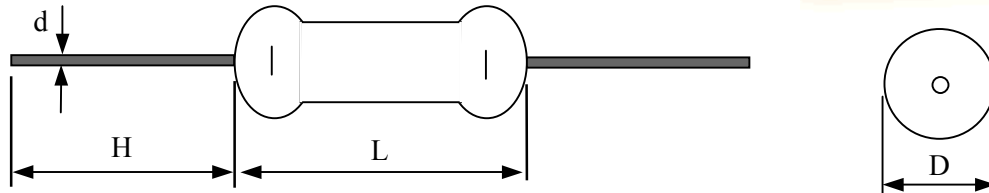
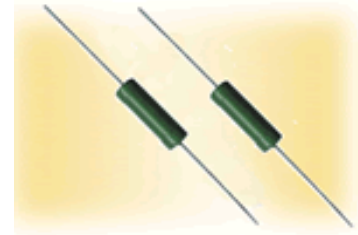


# High Voltage Resistors

## Surge Resistors Metal Ceramic - RMCC Series / 金属陶瓷阻尼电阻

### ► Metal Ceramic Resistor Features

Excellent characteristic against high voltage surge current. Higher reliability for disconnection failure by comparing to wirewound and film type. Suitable for high voltage circuits in X-ray generators and electron microscopes.



### ► Metal Ceramic Resistor General Specifications

Model	Style	Rated Wattage	Dimensions (mm)			
			L	D	H	d
RMC	C	1	11±1.5	4.8±0.5	25±2	0.8±0.05
RMC	C	2	19±1.5	4.8±0.5	25±2	0.8±0.05
RMC	C	3	25±2.0	4.8±0.5	25±2	0.8±0.05
RMC	C	5	25±2.0	7.8±0.5	30±3	1.0±0.05

### ► Metal Ceramic Resistor Electrical Characteristics

Item	RMCA, RMCB			
	1	2	3	5
Power Rating at 25°C (W)	1	2	3	5
Operating Temp. Range (°C)	-40 ~ 155			
Resistance Tolerance	K(±10%), M(±20%)			
Resistance Range (Ω)	510 ~ 33K	1K ~ 56K	1K ~ 100K	470 ~ 33K
Max. Working Voltage (V)	300	350	400	500
T.C.R (PPM/°C)	25°C~40°C	-750 ~ 3300	-750 ~ 3300	-750 ~ 3300
	25°C~155°C	-750 ~ 2600	-750 ~ 2600	-750 ~ 2600
Max. Pulse Voltage (KV)	8	15	20	25
Moisture Resistance (%)	10	10	10	10

### ► How to Order



- ① Product Type
- ② Style
- ③ Rated Power
- ④ Resistance Value (Ω)
- ⑤ Resistance Tolerance