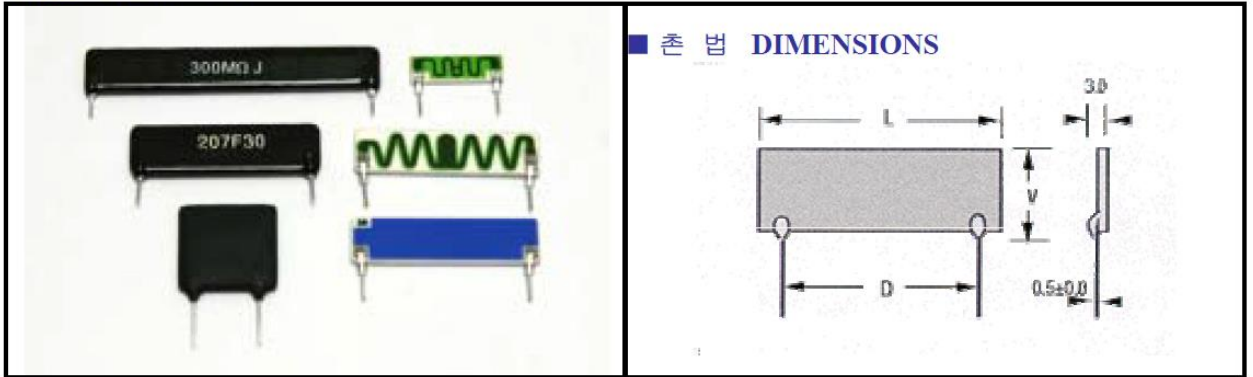


**RM** 브리드 저항기

Bleeders, Flat type Precision Non-inductive Super-high Voltage and High Ohmic Value Resistors.



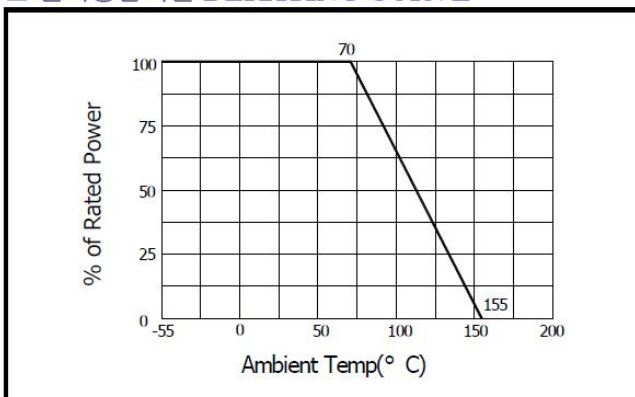
■ 일반규격 GENERAL SPECIFICATIONS

형 명 Type	정격전력 Rated Wattage	최고사용전압 Max. Working Voltage	최고과부하전압 Max. Overload Voltage	펄스전압 pulse Withstanding Voltage	저항치범위 Resistance Range	촌 법 Dimensions [mm]			저항치허용차 Resistance Tolerance
						L	V	D	
RM 05	0.5W	3,500V	5,000V	15,000V	1M~500M	18±1	7±1	15±1	±1.0(F)
RM 10	1.0W	7,500V	10,000V	20,000V	1M~1,000M	26±1	9±1	22±1	±2.0(G)
RM 15	1.5W	10,000V	12,000V	25,000V	1M~1,000M	31±1	9±1	28±1	±5.0(J)
RM 30	3.0W	13,000V	20,000V	40,000V	1M~2,000M	52±1	11±1	48±1	±10(K)

■ 특 성 CHARACTERISTICS

Test	Conditions & Test method	
1. 사용온도범위 Operating Temp. Range	-55°C~ +125°C	
2. 온도계수 Temperature coefficient	200ppm/°C Maximum.	
3. 납땜성 Solder ability	95%	Solder ability: 2sec 235±5°C. flux 600.
4. 펄스부하 Pulse endurance	±1.0%	No major visible damage Apply(1.2×50)u s pulse wave. See ratings table for pulse Voltage.
5. 내구성 Load Life	±5.0%	Rated voltage, 1.5hrs.-on, 0.5hrs -off, 40°C, 1000hrs.
6. 내습성 Moisture Resistance	±5.0%	40°C, 95%RH, 0.1×wattage rating. 1.5hrs.-on, 30min-off, 500hrs.
7. 단시간과부하 Short Time Overload	±1.0%	Rated voltage × 2.5, 5sec.
8. 열충격 Thermal Shock	±1.0%	-25°C/+100°C for 10cycle.
9. 절연저항 Insulation Resistance	1,000Mohm	Condition A 500Vdc., 60sec.

■ 전력경감곡선 DERATING CURVE



■ 주문방법 HOW TO ORDER

RM10    1W    50MΩ    K  
 1            2            3            4

1. 형명 Type
2. 정격전력 Rated Wattage
3. 저항치 Resistance
4. 허용오차 Tolerance