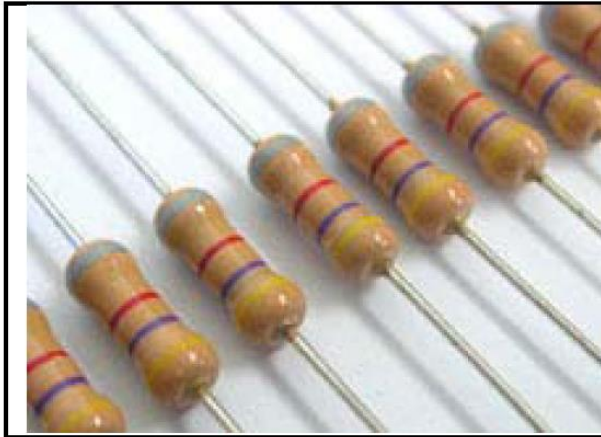
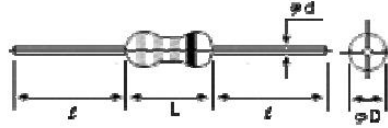


MGR 메탈그레이즈 고정저항기

FIXED METAL GLAZED RESISTORS (COAT-INSULATED)



■ **촌 법 DIMENSIONS**



형 명 Type	촌 법 Dimensions [mm]			
	L	D	d±0.05	l±3
MGR 25	6.2 ±0.2	2.4 ±0.2	0.6	26.0
MGR 37	9.0 ±0.5	3.3 ±0.2	0.7	26.0
MGR 68(S)	13 ±1.0	3.8 ±0.5	0.8	26.0
MGR 68	15 ±1.0	5.5 ±0.5	0.8	32.0

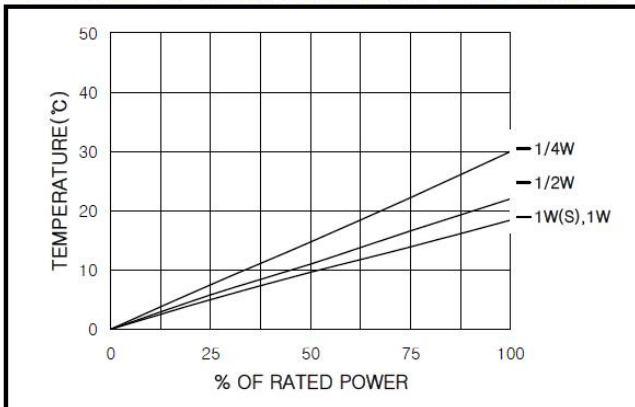
■ **일반규격 GENERAL SPECIFICATIONS**

형 명 Type	정격전력 Rated Wattage	최고사용전압 Max. Working Voltage	서지테스트 Surge Test	저항치범위 Resistance Range		저항치허용차 Resistance Tolerance
				±1.0(F)	±2.0(G), ±5.0(J)	
MGR 25	0.25W	500V	R≤100kΩ : 8kV/10nF R>100kΩ : 10kV/10nF	10kΩ ~ 22MΩ	10kΩ ~ 33MΩ	±1.0(F) ±2.0(G) ±5.0(J) ±10(K) ±20(M)
MGR 37	0.5W	1,000V		10kΩ ~ 33MΩ	10kΩ ~ 100MΩ	
MGR 68(S)	1W(S)	1,700V	R>100kΩ : 10kV/10nF (2.5sec on/off 10cycle)	10kΩ ~ 51MΩ	10kΩ ~ 100MΩ	
MGR 68	1W	3,000V		10kΩ ~ 70MΩ	10kΩ ~ 330MΩ	

■ **특 성 CHARACTERISTICS**

Test	Conditions
1. 사용온도범위 Operating Temp. Range	-55°C ~ +155°C
2. 온도계수 Temperature coefficient	± 200ppm/°C Max.
3. 단자강도 Terminal Strength	2.5kgf, remains 5~10sec
4. 내전압 Dielectric Withstanding Voltage	±[1.0% + 0.05Ω]
5. 단시간과부하 Short Time Overload	±[2.5% + 0.05Ω]
6. 내구성 Load Life	±[5.0% + 0.05Ω]
7. 내습성 Moisture Resistance	±[5.0% + 0.05Ω]

■ **온도상승곡선 TEMPERATURE RISE CURVE** ■ **주문방법 HOW TO ORDER**



MGR37 1/2W 5MΩ F TP
 1 2 3 4 5

1. 형명 Type
2. 정격전력 Rated Wattage
3. 저항치 Resistance
4. 허용오차 Tolerance
5. 2 차가공 (TP= Taping & BK= Bulk)