

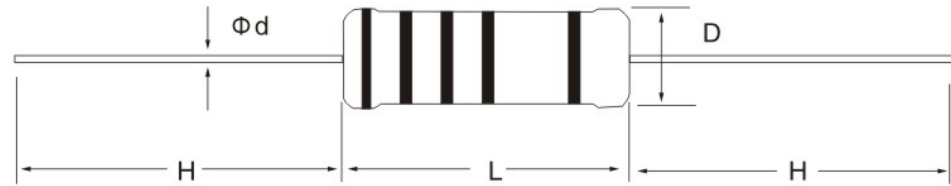
MG Metal Glazed Film Fixed Resistors:

(Halogen Free)
RoHs
Compliant

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Features:

- Provide high stable Performance
- Against environmental conditions and overload voltage;
- Wide resistance range;
- Low temperature coefficient.



EXPLANATION ON PART NUMBERS

MG	25	T5	105	J
Product Code	Power Rating	Forming & Taping	Nominal Resistance	Resistance Tolerance
Metal Glazed Film Resistor	25-1/4W 50-1/2W 1W-1W 2W-2W	T5-52m/m T6-63m/m T7-73m/m	105=1MΩ	J- ±5% F- ±1%

EXPLANATION ON SPECIFICATIONS

Style	Power rating at 70°C	Dimension(mm)				Max working V.	Max overload V.	Dielectric withstanding V.	Surge withstanding Voltage	Resistance range	
		D Max.	L Max.	d ± 0.1	H ± 3						
Normal Size											
MG1/4W	MG25	1/4W	3.5	7.2	0.52	27	500V	700V	500V	100K-1M:3,000V 1M1-6M2:4,000V ≥6M8:6,000V	±1% 100KΩ~1MΩ ±5% 1KΩ~33MΩ
MG1/2W	MG50	1/2W	5.0	10	0.56	26	700V	1000V	700V	100K-1M:4,000V 1M1-6M2:5,000V ≥6M8:8,000V	±1% 100KΩ~1MΩ ±5% 1KΩ~33MΩ
MG1W	MG1W	1W	6.0	12.5	0.73	30	1000V	1400V	1000V	100K-1M:5,000V 1M1-6M2:6,000V ≥6M8:9,000V	±1% 100KΩ~1MΩ ±5% 1KΩ~33MΩ
MG2W	MG2W	2W	6.5	16.5	0.73	30	1000V	1400V	1000V	100K-1M:8,000V 1M1-6M2:9,000V ≥6M8:10,000V	±1% 100KΩ~1MΩ ±5% 1KΩ~33MΩ