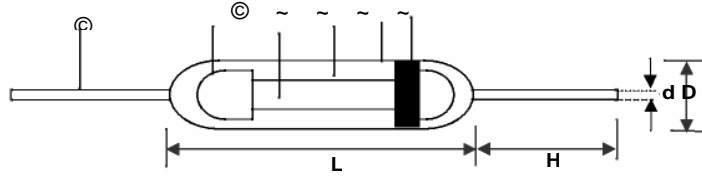
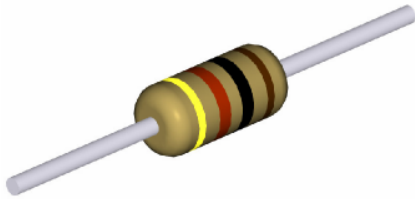


Metal Oxide Film Leaded Resistor-MOF Series

Construction



~ Ceramic Rod	Ⓜ Non-flame Paint With Sol Vent-proof
Ⓞ Tinned Iron Caps	Ⓜ Color Code
Ⓜ Metal Outside	Ⓞ Lead Wire

Features

- Excellent Long-Time stability
- High surge / overload capability
- Wide resistance range: 0.1f Ω -10Mf Ω
- Controlled temperature coefficient
- Resistance standard tolerance: $\pm 5\%$ (consult factory for $\pm 2\%$ $\pm 1\%$)
- Electrical and mechanical stability and high reliability

Dimensions

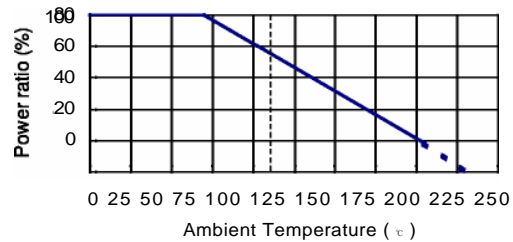
Unit: mm

Type	L	D	H	d	Weight (g) (1000pcs)
MOF0623	6.3 \pm 0.5	2.3 \pm 0.3	28 \pm 2.0	0.55 \pm 0.03	156
MOF0932	9.0 \pm 0.5	3.2 \pm 0.5	26 \pm 2.0	0.65 \pm 0.03	355
MOF1145	11.5 \pm 1.0	4.5 \pm 0.5	35 \pm 2.0	0.78 \pm 0.03	760
MOF1550	15.5 \pm 1.0	5.0 \pm 0.5	32 \pm 2.0	0.78 \pm 0.03	1040

Applications

- Automotive
- Telecommunication
- Medical Equipment

Derating Curve



Part Numbering

MOF	0623	F	A	F	U	1001	MA
Product Type	Dimensions (LxD)	Resistance Tolerance	Packaging Code	TCR (PPM/°C)	Power Rating	Resistance	Special
	0623: 6.3x2.3 0932: 9.0x3.2 1145: 11.5x4.5 1550: 15.5x5.0	F: $\pm 1\%$ G: $\pm 2\%$ J: $\pm 5\%$	A: Ammo B: Bulk T: Taping Reel	F: ± 200	: Standard R: 3 S: 2 T: 1W U: 1/	R500: 0.5f Ω 0010: 1f Ω 1000: 100f Ω 2201: 2200f Ω 1001: 1Kf Ω 1004: 1Mf Ω	: Standard MA: MA-type MB: MB-type MC: MC-type FA: FA-type FB: FB-type FC: FC-type PA: PA-type PB: PB-type

