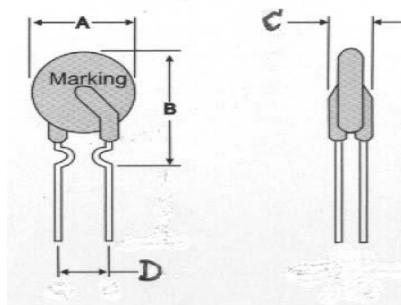


130V-050

Shape and size



Model	A	B	C	D	Lead.
	max.	max.	max	Type	Φ
130V-050	10.2mm	15.2mm	3.8mm	5.1mm	0.60mm

Lead wire material: tin-plated metal wire, $\Phi 0.60\text{mm}$.

Encapsulation material: Flame-retardant epoxy powder, meeting UL94V-0 requirements

Electrical performance

Maximum overload current	$3A_{AC}$	Maximum voltage	$130V_{AC}$
Maximum non-operating current $25^{\circ}\text{C}\pm 2^{\circ}\text{C}$	500mA	Minimum operating current 25°C	1.0A
Starting zero-power resistor	$0.50-1.6\ \Omega$	Maximum resistance one hour after action	$3.5\ \Omega$

Testing conditions and delivery standards

Inspection items	Test	Delivery standard
Starting zero-power resistor	$25^{\circ}\text{C}\pm 2^{\circ}\text{C}$, Place in the air	$0.50-1.6\ \Omega$
Non-operating current	$25^{\circ}\text{C}\pm 2^{\circ}\text{C}$, 500mA, Maintain 60min	Non-operating
Typical action time	$25^{\circ}\text{C}\pm 2^{\circ}\text{C}$, 2.5A	Less than 5S
Motion durability	130V, 3A, 15min	No open flame or burning

Working temperature : -40 to 85

Packaging conditions: 1000pcs per bag