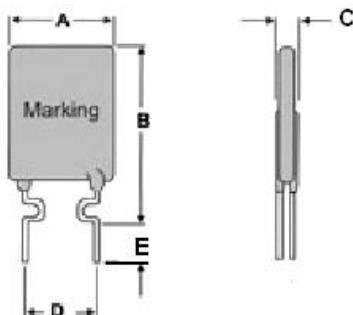


## 16V-250

## Shape and size



Model	A	B	C	D	E	Lead.
	max.	max.	max.	$\pm 0.75\text{mm}$	Min	$\Phi$
16V-250	9.0mm	14.0mm	3.0mm	5.1	4.6mm	0.60

Lead wire material: tin-plated metal wire, 0.60mm.

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

## Electrical performance

Maximum overload current	100A <sub>DC</sub>	Maximum voltage	16V <sub>DC</sub>
Maximum non-operating current 25°C±2°C	2.5A	Minimum operating current 25°C	5.0A
Starting zero-power resistor	20–70mΩ	Maximum resistance one hour after action	120mΩ

## Testing conditions and delivery standards

Inspection items	Test	Delivery standard
Starting zero-power resistor	25°C±2°C, Place in the air	20-70mΩ
Non-operating current	25°C±2°C, 2.5A, Maintain 60min	Non-operating
Typical action time	25°C±2°C, 7.5A, 12V	Less than 15S
Motion durability	16V, 100A, 24hr	No open flame or burning

Working temperature : -40°C to 85°C

Packaging conditions: 1000pcs per bag