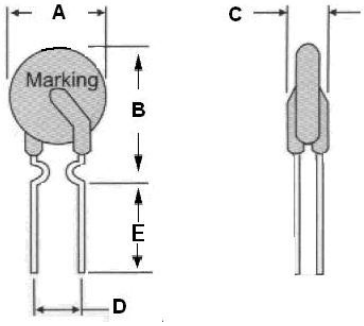
16V-135

Shape and size



Model	A	B	C	D	E	Lead.
	max.	max.	max.	±0.75mm	Min	Φ
16V-090	7.4mm	13.5mm	3.0mm	5.1	4.6mm	0.50

Lead wire material: tin-plated metal wire, Φ0.50mm.
Encapsulation material: Flame-retardant epoxy powder, meeting UL94V-0 requirements

Electrical performance

Maximum overload current	$100A_{DC}$	Maximum voltage	$16V_{DC}$
Maximum non-operating current25℃±2℃	1.35A	Minimum operating current 25℃	2.7A
Starting zero-power resistor	40-130mΩ	Maximum resistance one hour after action	180mΩ

Testing conditions and delivery standards

Inspection items	Test	Delivery standard
Starting zero-power resistor	25℃±2°C，Place in the air	40-130mΩ
Non-operating current	25℃±2°C，1.35A，Maintain 60min	Non-operating
Typical action time	25℃±2°C，6.75A， 12V	Less than 8S
	25℃±2°C，2.7A， 12V	Less than 90S
Residual current	25℃±2℃，4.5V，In still air	Less than 120mA
Motion durability	16V,100A,24hr	No open flame or burning

Working temperature：-40℃to85℃

Packaging conditions: 1000pcs per bag