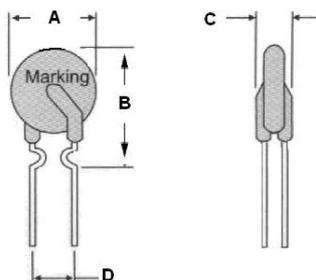


16V-110

Shape and size



Model	A	B	C	D	Lead.
	max.	max.	max.	$\pm 0.75\text{mm}$	Φ
16V-110	5.5mm	12.0mm	3.0mm	5.1	0.50

Lead wire material: tin-plated metal wire, 0.50mm.

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

Electrical performance

Maximum overload current	100A _{DC}	Maximum voltage	16V _{DC}
Maximum non-operating current 25°C±2°C	1.1A	Minimum operating current 25°C	2.2A
Starting zero-power resistor	60-150mΩ	Maximum resistance one hour after action	220mΩ

Testing conditions and delivery standards

Inspection items	Test conditions	Delivery standard
Starting zero-power resistor	25°C ± 2°C, Place in the air	60-150mΩ
Non-operating current	25°C ± 2°C, 1.1A, Maintain 60min	Do not move
Typical action time	25°C ± 2°C, 5.5A, 12V	Less than 8S
Motion durability	16V, 100A, 24hr	No open flame or burning

Working temperature : -40°C to 85°C

Packaging conditions: 1000pcs per bag