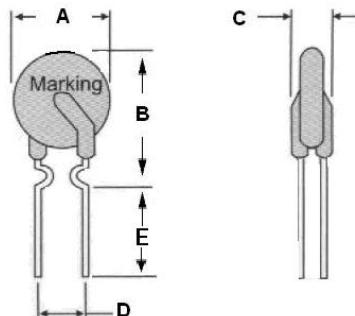


16V-075

Shape and size



| Model | A | B | C | D | E | Lead. |
|---------|-------|--------|-------|---------|-------|-------|
| | max. | max. | max. | ±0.75mm | Min | Φ |
| 16V-075 | 5.5mm | 13.0mm | 3.0mm | 5.1 | 4.6mm | 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 | 750mA | Minimum operating current 25°C | 1.5A |
| Starting zero-power resistor | 100–320mΩ | Maximum resistance one hour after action | 400mΩ |

Testing conditions and delivery standards

| Inspection items | Test | Delivery standard |
|------------------------------|---------------------------------|--------------------------|
| Starting zero-power resistor | 25°C±2°C, Place in the air | 100-320mΩ |
| Non-operating current | 25°C±2°C, 0.75A, Maintain 60min | Do not move |
| Typical action time | 25°C±2°C, 3.75A, 12V | Less than 5S |
| Motion durability | 16V,100A,24hr | No open flame or burning |

Working temperature : -40°C to 85°C

Packaging conditions: 1000pcs per bag