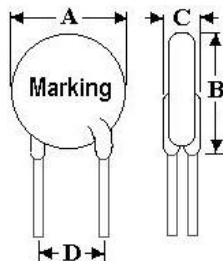


## 250V-020 (Straight feet)

### Shape and size



| Model    | A     | B      | C     | D    | Lead.  |
|----------|-------|--------|-------|------|--------|
|          | max.  | max.   | max   | Type | $\Phi$ |
| 250V-020 | 7.4mm | 12.7mm | 4.5mm | 5.1  | 0.60   |

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                     | 3.0A <sub>RMS</sub> | Maximum voltage                          | 250V <sub>RMS</sub> |
| Maximum non-operating current 25°C $\pm$ 2°C | 20mA                | Minimum operating current 25°C           | 45mA                |
| Starting zero-power resistor                 | 80~160 $\Omega$     | Maximum resistance one hour after action | 240 $\Omega$        |

### Testing conditions and delivery standards

| Inspection items             | Test                                         | Delivery standard        |
|------------------------------|----------------------------------------------|--------------------------|
| Starting zero-power resistor | 25°C $\pm$ 2°C, Place in the air             | 80~160 $\Omega$          |
| Non-operating current        | 25°C $\pm$ 2°C, 20mA, Maintain 60min         | Non-operating            |
| Typical action time          | 25°C $\pm$ 2°C, 220VAC Initial current 500mA | Less than 0.5S           |
| Action loop                  | 3A, 220V, 10 cycles                          | No open flame or burning |
| Motion durability            | 3A, 250V, Power on for 15 minutes            | No open flame or burning |

Working temperature : -40 to 85

Packaging conditions: 1000pcs per bag