# Specification Status: Released

## Electrical Rating

**Voltage: 60V MAX**
**Current: 40A MAX**

**Insulating Material:**
**Cured, Flame Retardant Epoxy Polymer**

**Lead Material:**
**20 AWG Tin Plated Copper**

Marking:

Manufacturer's Mark

XX K135 and Part Identification

□□□□ — Lot Identification

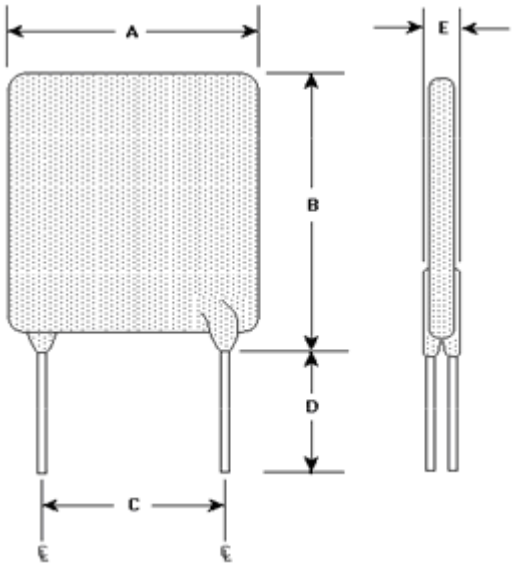


**TABLE I. DIMENSIONS:**

| | A | | B | | C | | D | | E | |
|---|---|---|---|---|---|---|---|---|---|---|
| | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX |
| mm: | -- | 10.2 | --- | 17.0 | 4.32 | 5.84 | 7.6 | --- | --- | 3.81 |
| in*: | -- | (0.40) | --- | (0.67) | (0.17) | (0.23) | (0.3) | --- | --- | (0.15) |

*Rounded off approximation

**TABLE II. PERFORMANCE RATINGS:**

| I HOLD RATED CURRENT | CURRENT RATINGS | | INITIAL RESISTANCE VALUES | | TIME TO TRIP | ONE HOUR POST-TRIP RESISTANCE STANDARD TRIP | TRIPPED-STATE POWER DISSIPATION |
|---|---|---|---|---|---|---|---|
| AMPERES AT 20°C | AMPERES AT 20°C | | OHMS AT 20°C | | SECONDS AT 20°C, 8 A | OHMS AT 20°C | WATTS AT 20°C |
| HOLD | HOLD | TRIP | MIN | MAX | MAX | MAX | NOMINAL |
| 1.35 | 1.35 | 2.70 | 0.11 | 0.22 | 4.5 | 0.37 | 2.3 |

Agency Recognitions: UL, TUV, CSA
Reference Documents: PS300
Precedence: This specification takes precedence over documents referenced herein.
Effectivity: Reference documents shall be the issue in effect on the date of invitation for bid.
CAUTION: Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

## Materials Information

**ROHS Compliant** — Directive 2002/95/EC Compliant

**ELV Compliant** — Directive 2000/53/EC Compliant

**Pb-Free**

**Halogen Free***

* Halogen Free refers to: Br≤900ppm, Cl≤900ppm, Br+Cl≤1500ppm.

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