

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

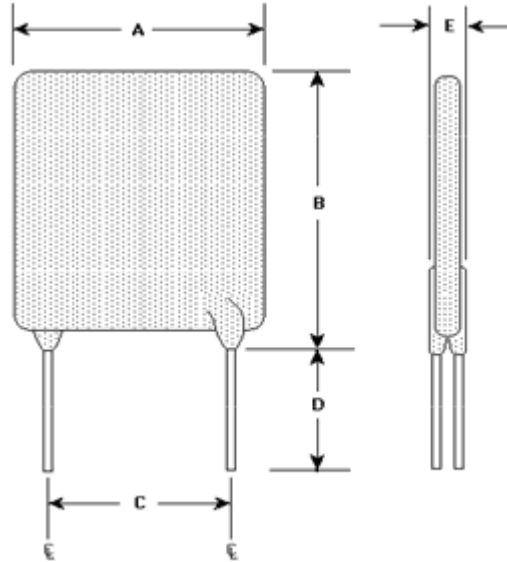


TABLE I. DIMENSIONS:

| | 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 HOLD | AMPERES AT 20°C | | OHMS AT 20°C | | SECONDS AT 20°C, 8 A | OHMS AT 20°C | WATTS AT 20°C NOMINAL |
| 1.35 | HOLD | TRIP | MIN | MAX | MAX | MAX | |
| | 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

ELV Compliant

Pb-Free

Halogen Free*

Directive 2002/95/EC Compliant

Directive 2000/53/EC Compliant



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

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