

## Specification Status: Released

### Electrical Rating

**Voltage: 60V MAX**

**Current: 40A MAX**

### Insulating Material:

Cured, Flame Retardant Epoxy Polymer  
meets UL94 V-0 Requirements

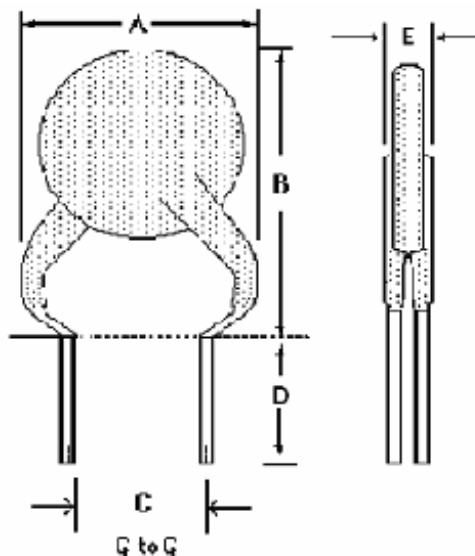
### Lead Material:

26 AWG Tin Plated Nickel-Copper Alloy

### Marking:

— Manufacturer's Mark  
and Voltage  
X 60

□ □ □ □ —



**TABLE I. DIMENSIONS:**

|      | A   |        | B   |        | C      |        | D      |     | E   |        |
|------|-----|--------|-----|--------|--------|--------|--------|-----|-----|--------|
|      | MIN | MAX    | MIN | MAX    | MIN    | MAX    | MIN    | MAX | MIN | MAX    |
| mm:  | --  | 8.0    | --  | 8.3    | 4.3    | 5.8    | 7.6    | --  | --  | 3.0    |
| in*: | --  | (0.32) | --  | (0.33) | (0.17) | (0.23) | (0.30) | --  | --  | (0.12) |

\*Rounded off approximation

**TABLE II. PERFORMANCE RATINGS:**

| I HOLD<br>RATED<br>CURRENT | CURRENT<br>RATINGS         |      | INITIAL<br>RESISTANCE<br>VALUES |                        | TIME TO TRIP                     | ONE HOUR<br>POST-TRIP<br>RESISTANCE<br>STANDARD<br>TRIP | TRIPPED-<br>STATE<br>POWER<br>DISSIPATION |
|----------------------------|----------------------------|------|---------------------------------|------------------------|----------------------------------|---------------------------------------------------------|-------------------------------------------|
| AMPERES<br>AT 20°C<br>HOLD | AMPERES<br>AT 20°C<br>HOLD | TRIP | OHMS<br>AT 20°C<br>MIN          | OHMS<br>AT 20°C<br>MAX | SECONDS AT<br>20°C, 0.25A<br>MAX | OHMS<br>AT 20°C<br>MAX                                  | WATTS<br>AT 20°C<br>NOMINAL               |
| 0.05                       | 0.05                       | 0.10 | 7.3                             | 11.1                   | 5.0                              | 20.0                                                    | 0.22                                      |

Agency Recognitions:  
Reference Documents:  
Precedence:  
Effectivity:  
CAUTION:

UL, CSA, TUV  
PS300

This specification takes precedence over documents referenced herein.

Reference documents shall be the issue in effect on the date of invitation for bid.

Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

### Materials Information

**ROHS Compliant**

**ELV Compliant**

**Pb-Free**

Directive 2002/95/EC  
Compliant

Directive 2000/53/EC  
Compliant

