

## Specification Status: Released

### Electrical Rating

**Voltage: 72V MAX**

**Current: 40A MAX**

### Insulating Material:

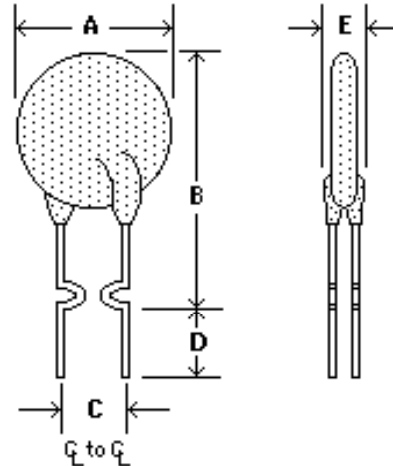
Cured, Flame Retardant Epoxy Polymer  
meets UL94 V-0 Requirements

### Lead Material:

24 AWG Tin Plated Copper

### Marking:

- Manufacturer's Mark and Voltage
- Part Identification
- Lot Identification (can be on back)



**TABLE I. DIMENSIONS:**

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	11.2	--	15.8	4.3	5.8	7.6	--	--	3.0
in*:	--	(0.44)	--	(0.62)	(0.17)	(0.23)	(0.30)	--	--	(0.12)

\*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 HOLD	AMPERES AT 20°C TRIP	OHMS AT 20°C MIN	OHMS AT 20°C MAX	SECONDS AT 20°C, 4.5A MAX	OHMS AT 20°C MAX	WATTS AT 20°C NOMINAL
0.90	0.90	1.80	0.20	0.31	7.2	0.47	0.99

### Agency Recognitions:

UL, CSA and TUV

### Reference Documents:

Approved by UL as a current limiting impedance, per the 1996 NEC, Tables 11 (c) and 11 (b). 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

Directive 2002/95/EC  
Compliant

Directive 2000/53/EC  
Compliant

