

**Specification Status: RELEASED**

**Electrical Rating**

**Voltage: 72V MAX**

**Current: 40A MAX**

**Insulating Material:**

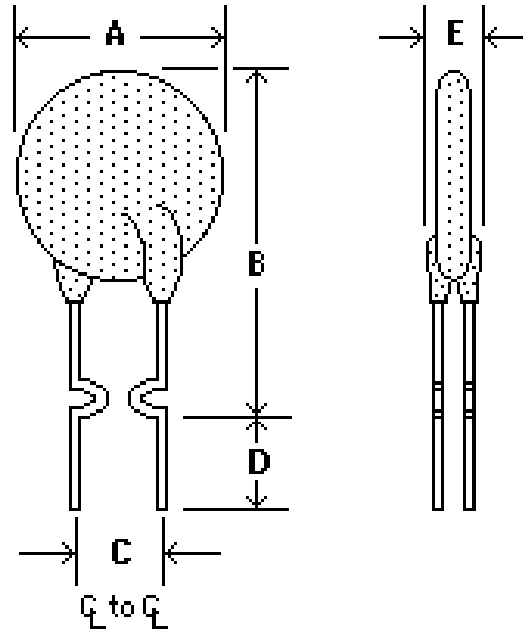
Cured, Flame Retarded Epoxy Polymer  
meets UL94 V-0 Requirements

**Lead Material:**

24 AWG Tin Lead Plated Copper

**Marking:**

- Manufacturer's Mark
- XX72 — Part Identification
- X 090 — 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 <sub>H</sub> RATED CURRENT	CURRENT RATINGS							TIME TO TRIP	INITIAL RESISTANCE VALUES		ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP	TRIPPED- STATE POWER DISSIPATION
	AMPERES AT 0°C		AMPERES AT 20°C		AMPERES AT 60°C				SECONDS AT 20°C, 4.5A MAX			
HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	MIN	MAX	MAX	NOMINAL
.90	1.08	2.16	.90	1.80	.58	1.16		7.2	.20	.31	.47	.99

**Recognitions:**

UL, CSA and TUV approved.

**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.