

**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:**

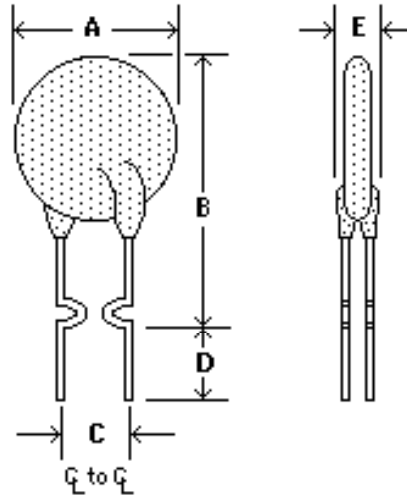
24 AWG Tin Plated Copper

**Marking:**

⊗ 72 — Manufacturer's Marking and Voltage

XF050 — 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:	--	7.9	--	13.7	4.3	5.8	7.6	--	--	3.0
in*:	--	(0.31)	--	(0.54)	(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   TRIP	OHMS AT 20°C				
0.50	0.50	1.00	MIN 0.50	MAX 0.77	SECONDS AT 20°C, 2.5A MAX 4.0	OHMS AT 20°C MAX 1.17	WATTS AT 20°C NOMINAL 0.77

**Agency Recognitions:**

UL, CSA and TUV

**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**

Directive 2002/95/EC  
Compliant

Directive 2000/53/EC  
Compliant

