

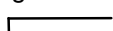


**Specification Status: Released**

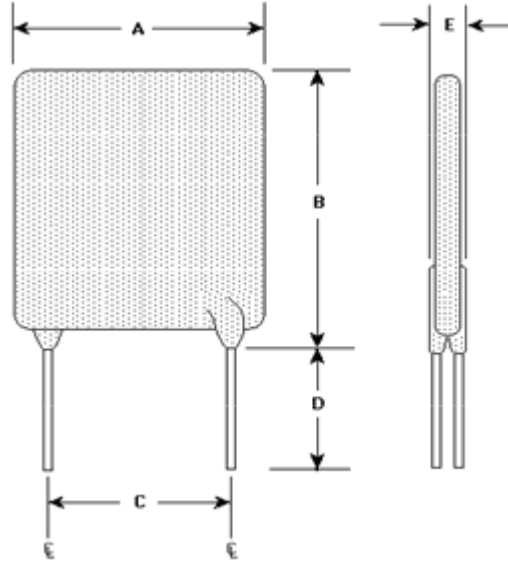
**Electrical Rating**

**Voltage: 60V MAX**  
**Current: 40A MAX**

Insulating Material:  
Cured, Flame Retardant Epoxy Polymer

Lead Material:  
20 AWG Tin Plated Copper

Marking:  
 Manufacturer's Mark  
 K185 and Part Identification  
 Lot Identification



**TABLE I. DIMENSIONS:**

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	13.0	---	18.8	4.32	5.84	7.6	---	---	3.81
in*:	--	(0.51)	---	(0.74)	(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 HOLD   TRIP	OHMS AT 20°C MIN	OHMS AT 20°C MAX			
1.85	1.85	3.70	0.06	0.152	SECONDS AT 20°C, 9.25A MAX	OHMS AT 20°C MAX	WATTS AT 20°C NOMINAL
					12.6	0.25	2.6

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

UL, TUV, CSA  
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**

**Halogen Free\***



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