

## Specification Status: Released

### Electrical Rating

**Voltage: 60V MAX**

**Current: 40A MAX**

### Insulating Material:

Cured, Flame Retardant Epoxy Polymer

### Lead Material:

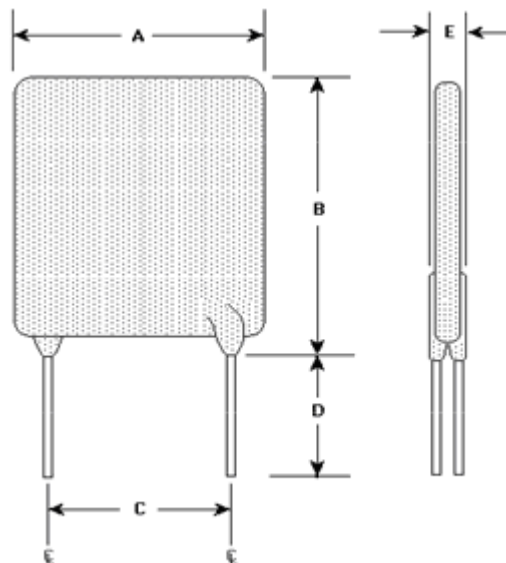
20 AWG Tin Plated Copper

### Marking:

— Manufacturer's Mark

⊗ K160 and Part Identification

□ □ □ □ — Lot Identification



**TABLE I. DIMENSIONS:**

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	12.2	---	18.3	4.32	5.84	7.6	---	---	3.81
in*:	--	(0.48)	---	(0.72)	(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	SECONDS AT 20°C, 8.2 A MAX	OHMS AT 20°C MAX	WATTS AT 20°C NOMINAL
1.60	1.60	3.20	0.10	0.20	9	0.32	2.4

Agency Recognitions:

UL, TUV, CSA

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

Halogen Free\*

Directive 2002/95/EC  
Compliant

Directive 2000/53/EC  
Compliant



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

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