

**Specification Status: RELEASED**

**Electrical Rating**

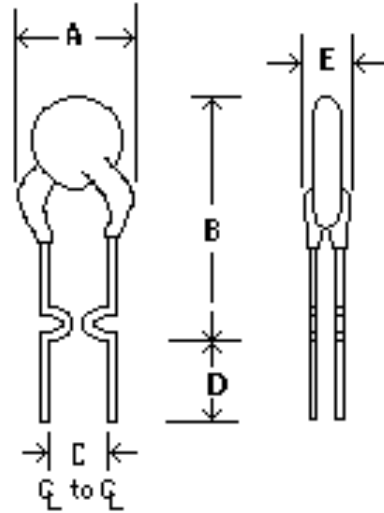
**Voltage: 6V<sub>DC</sub> MAX**  
**Current: 40A MAX**

Insulating Material:  
Cured, Flame Retardant Epoxy Polymer meets  
UL 94 V-O Requirements

Lead Material:  
24 AWG Tin Lead Plated Copper Clad Steel

**Marking:**

- Manufacturer's Mark and Voltage  
XX
- R 120 — 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:	--	6.9	--	11.7	4.3	5.9	7.6	--	--	3.1
in*:	--	(0.27)	--	(0.46)	(0.17)	(0.23)	(0.30)	--	--	(0.12)

**TABLE II. PERFORMANCE RATINGS :**

I HOLD RATED CURRENT	CURRENT RATINGS		INITIAL RESISTANCE VALUES		ONE HOUR POST-TRIP RESISTANCE STANDARD TRIP	TIME TO TRIP @ 8A	TRIPPED-STATE POWER DISSIPATION
	AMPERES AT 20°C HOLD	AMPERES AT 20°C HOLD   TRIP	OHMS AT 20°C		OHMS AT 20°C MAX	SECONDS AT 20°C	WATTS AT 20°C
1.2	1.2	2.0	MIN	TYP	0.14	0.5	0.6
			0.07	0.08			

Agency Recognition: UL, CSA, TUV recognized.  
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.