

Specification Status: RELEASED

Electrical Rating

Voltage: 16V_{DC} MAX
Current: 40A MAX

Insulating Material:

Cured Flame Retardant Epoxy Polymer meets
UL 94-V-O Requirements

Lead Material:

24 AWG Tin Lead Plated Nickel Copper Alloy

Marking:

- Manufacturer's Mark and Voltage
XX
- Part Identification
R 090
- Lot Identification (can be on back)
□ □ □ □

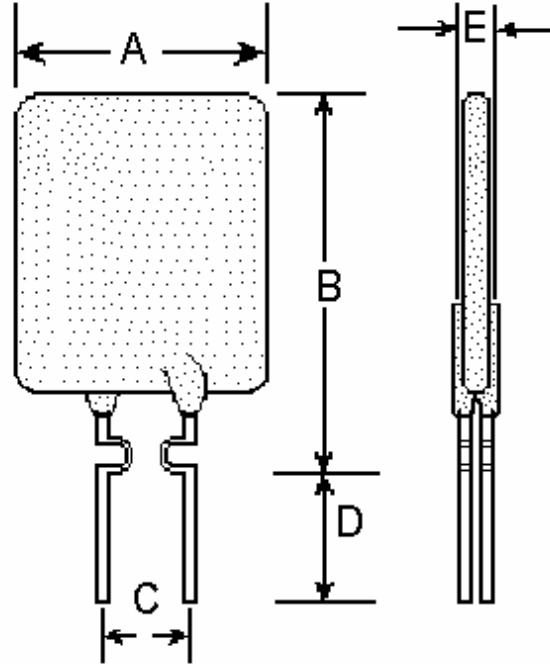


TABLE I. DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	7.4	--	12.2	4.3	5.8	7.6	--	--	3.1
in*:	--	(0.29)	--	(0.48)	(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 MIN TYP		OHMS AT 20°C MAX	SECONDS AT 20°C	WATTS AT 20°C
0.90	0.90	1.80	0.07	0.10	0.18	1.2	0.6

Recognitions:

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.