

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 Plated Nickel Copper Alloy

Marking:

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

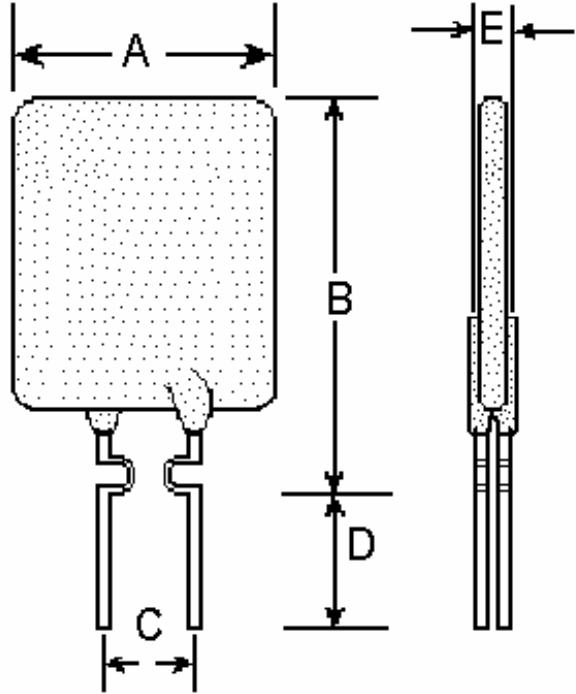


TABLE I. DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	7.4	--	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			
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.

Materials Information

ROHS Compliant

ELV Compliant

Pb-Free

Directive 2002/95/EC
Compliant

Directive 2000/53/EC
Compliant

