

Specification Status: Released

Maximum Electrical Rating at 20°C

 30 V_{DC} /100 A_{DC}

 30 V_{AC} /70 A_{RMS}

Insulating Material:

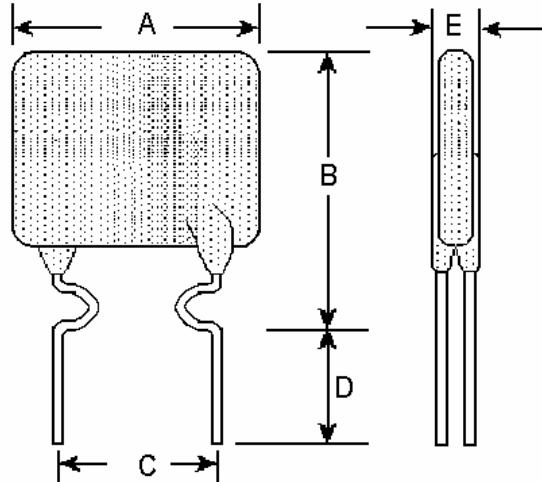
 Cured, Flame Retardant Epoxy Polymer
 meets UL94 V-0 Requirements

Lead Material:

20 AWG Tin Plated Copper

Marking:

 Manufacturer's Mark
 U400 and Part Identification
 Lot Identification


TABLE I. DIMENSIONS:

mm: in*:	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
--	14.0	--	21.3	4.3	5.8	7.6	--	--	--	3.0
--	(0.55)	--	(0.84)	(0.17)	(0.23)	(0.30)	--	--	--	(0.12)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD	CURRENT RATING		TIME TO TRIP	RESISTANCE		ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP	TRIPPED POWER DISSIPATION	
AMPS 20°C HOLD	AMPS AT 20°C HOLD	TRIP	SECONDS AT 20°C, 20.0A MAX	OHMS AT 20.0°C MIN	MAX	OHMS AT 20°C MAX	WATTS AT 20°C NOMINAL	WATTS AT 20°C MAX
4.00	4.00	8.00	12.7	0.01	0.03	0.05	2.50	2.68

Agency Recognitions:

UL, CSA, TUV, CQC

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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