

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 and Voltage
 XX 30
 - Part Identification
 UF 900
 - Lot Identification
 (can be on back)

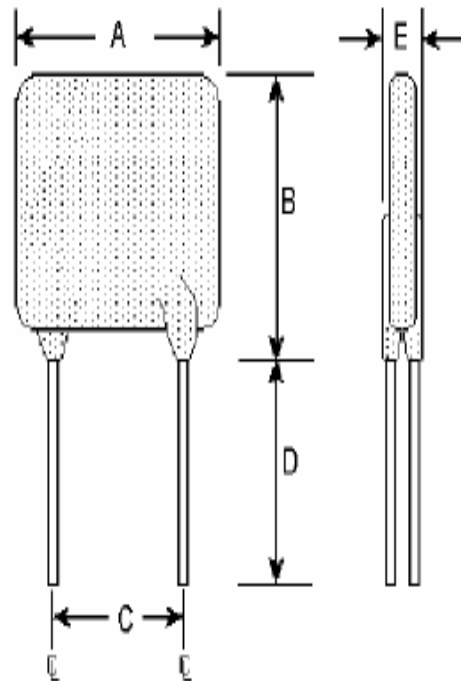


TABLE I. DIMENSIONS:

A		B		C		D		E		
MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
mm:	--	24.1	--	29.0	9.4	10.9	7.6	--	--	3.0
in*:	--	(0.95)	--	(1.14)	(0.37)	(0.43)	(0.30)	--	--	(0.12)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD	CURRENT RATINGS		TIME TO TRIP	RESISTANCE		ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP	NOMINAL TRIPPED POWER DISSIPATION
	AMPS 20°C HOLD	AMPS AT 20°C	SECONDS AT 20°C, 45.0A	OHMS AT 20°C		OHMS AT 20°C	WATTS AT 20°C
	HOLD	TRIP	MAX	MIN	MAX	MAX	
9.00	9.00	18.00	20.0	0.005	0.01	0.02	4.2