

Specification Status: Released

Electrical Rating

Voltage: 32V_{DC} MAX
Current: 100A MAX

Insulating Material:
Cured, Flame Retardant Epoxy Polymer

Lead Material:
24 AWG Tin Plated Copper Clad Steel

Part Marking:

- Manufacturer's Mark and Voltage
- XX 32 — Part Identification
- EF0.5 — Lot Identification (can be on back)

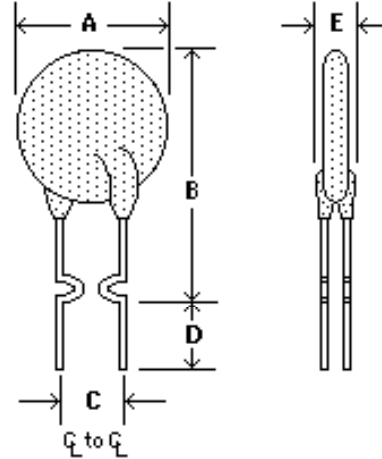


TABLE I. DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	7.4	--	12.7	4.3	5.8	7.6	--	--	3.3
in*:	--	(0.29)	--	(0.50)	(0.17)	(0.23)	(0.30)	--	--	(0.13)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD RATED CURRENT	CURRENT RATINGS		INITIAL RESISTANCE VALUES		TIME TO TRIP	RaMax	TRIPPED-STATE POWER DISSIPATION
AMPS AT 25°C HOLD	AMPS AT 25°C HOLD	AMPS AT 25°C TRIP	OHMS AT 25°C MIN	OHMS AT 25°C MAX	SECONDS AT 25°C, 2.5 A MAX	OHMS AT 25°C MAX	WATTS AT 25°C TYP
0.50	0.50	1.00	0.35	0.78	3.0	1.10	0.9

Reference Documents: PS400, PS300 (reference for R₁ MAX)
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



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