

Specification Status: RELEASED

Electrical Rating

Voltage: 72V MAX
Current: 40A MAX

Insulating Material:
 Cured, Flame Retarded Epoxy Polymer
 meets UL94 V-0 Requirements

Lead Material:
 20 AWG Tin Lead Plated Copper

Marking:

- ┌── Raychem Logo and Voltage
- ⊗ 72
- X 250 ─ Part Identification
- □ □ □ ─ Lot Identification (can be on back)

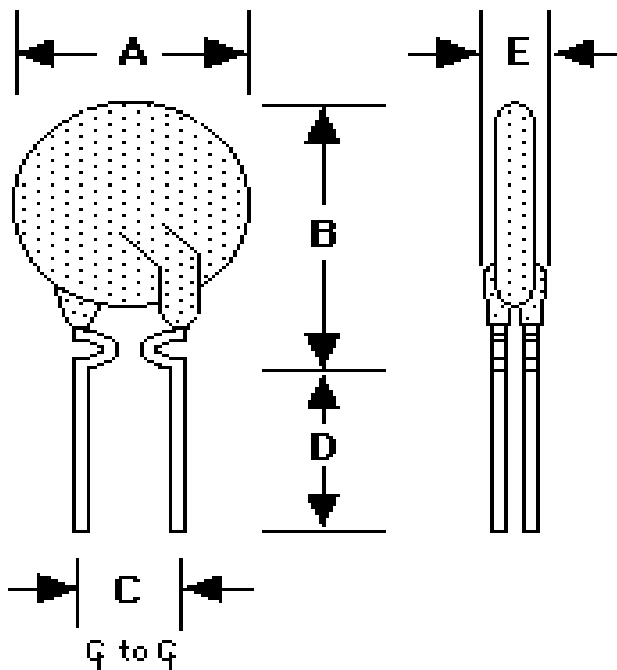


TABLE I. DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	19.93	--	26.2	9.4	10.9	7.6	--	--	3.0
in*:	--	(0.785)	--	(1.03)	(0.37)	(0.43)	(0.30)	--	--	(0.12)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD RATED CURRENT	CURRENT RATINGS						TIME TO TRIP	INITIAL RESISTANCE VALUES		ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP	TRIPPED-STATE POWER DISSIPATION
	AMPERES AT 20°C HOLD	AMPERES AT 0°C HOLD	AMPERES AT 20°C TRIP	AMPERES AT 60°C HOLD	AMPERES AT 60°C TRIP	SECONDS AT 20°C, 12.5A MAX		OHMS AT 20°C MIN	OHMS AT 20°C MAX		
2.5	3.00	6.00	2.50	5.00	1.62	3.24	15.6	0.05	0.08	0.13	2.5

Recognitions: UL, CSA and TUV approved.
 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