

Specification Status: RELEASED

Electrical Rating

Voltage: 30V MAX

Current: 40A MAX

Insulated Material:

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

Lead Material:

24 AWG Tin/Lead Plated Copper Clad Steel

Marking:

Raychem Logo
 and Voltage
 XX 30
 U250 — Part Identification
 □□□□ — Lot Identification
 (can be on back)

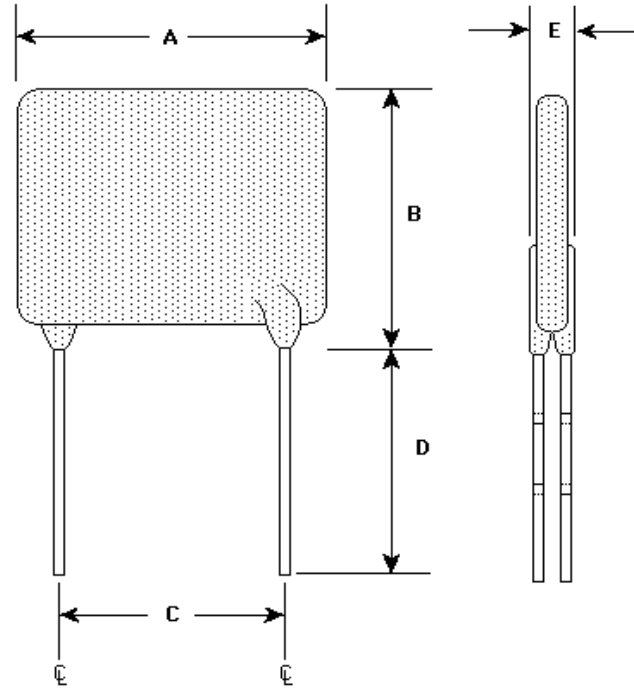


TABLE I. DIMENSIONS:

	A		B		C		D		E		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	11.4	--	18.8	4.3	5.9	7.6	--	--	3.0	--	--
in*:	--	(0.45)	--	(0.74)	(0.17)	(0.23)	(0.30)	--	--	(0.12)	--	--

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD	CURRENT TRIP LIMITS						TIME TO TRIP	RESISTANCE		ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP	NOMINAL TRIPPED POWER DISSIPATION
	AMPS 20°C HOLD	AMPS AT 0°C HOLD	AMPS AT 20°C TRIP	AMPS AT 60°C HOLD	AMPS AT 60°C TRIP	AMPS AT 60°C HOLD		SECONDS AT 20°C, 12.5A MAX	OHMS AT 20°C MIN	OHMS AT 20°C MAX	
2.50	2.88	5.76	2.50	5.00	1.50	3.00	10.3	0.02	0.04	0.07	1.2

Recognitions:

Reference Documents:

Precedence:

Effectivity:

CAUTION:

UL/CSA/TUV approved

PS300

This specification takes precedence over documents referenced herein.

Reference documents shall be the issue in effect on the date of invitation for bid.

Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame