

Specification Status: RELEASED

Electrical Rating

Voltage: 16V_{DC} MAX

Current: 100A MAX

INSULATING MATERIAL:

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

LEAD MATERIAL:

18 AWG Tin/Lead Plated Copper

PART MARKING:

Raychem Logo and Voltage
X 16
H13 — Part Identification
□ □ □ □ — Lot Identification (can be on back)

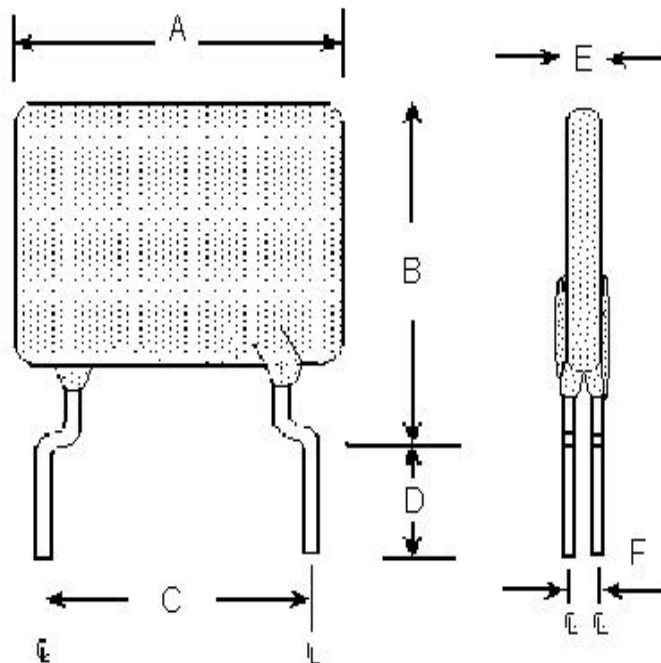


TABLE I. DIMENSIONS:

	A		B		C		D		E		F
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	TYP
mm:	--	23.5	--	28.7	9.4	10.9	7.6	--	--	3.6	1.4
in*:	--	(0.925)	--	(1.13)	(0.37)	(0.43)	(0.30)	--	--	(0.14)	(0.06)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD	CURRENT RATINGS						TIME TO TRIP	RESISTANCE		TRIPPED-STATE POWER DISSIPATION
AMPS 25°C HOLD	AMPS AT 0°C HOLD	AMPS AT 25°C TRIP	AMPS AT 25°C HOLD	AMPS AT 25°C TRIP	AMPS AT 60°C HOLD	AMPS AT 60°C TRIP	SECONDS AT 25°C, 65A MAX	OHMS AT 25°C		WATTS AT 25°C, 16V TYP
								MIN	MAX	
13.0	--	--	13.0	24.0	--	--	13.0	0.0041	0.0100	6.9

Recognitions:

UL, TUV, CSA recognized.

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.