

Specification Status: RELEASED

Electrical Rating

Voltage: 16V MAX

Current: 100A MAX

Insulating Material:

Cured, Flame Retarded Epoxy Polymer

Lead Material:

20 AWG Tin/Lead Plated Copper
(0.81mm [0.032] nom. diameter)

Part Marking:

- Raychem Logo and Voltage
- ⊗ 16 — Part Identification
- H6 — Part Identification
- □ □ □ — Lot Identification (can be on back)

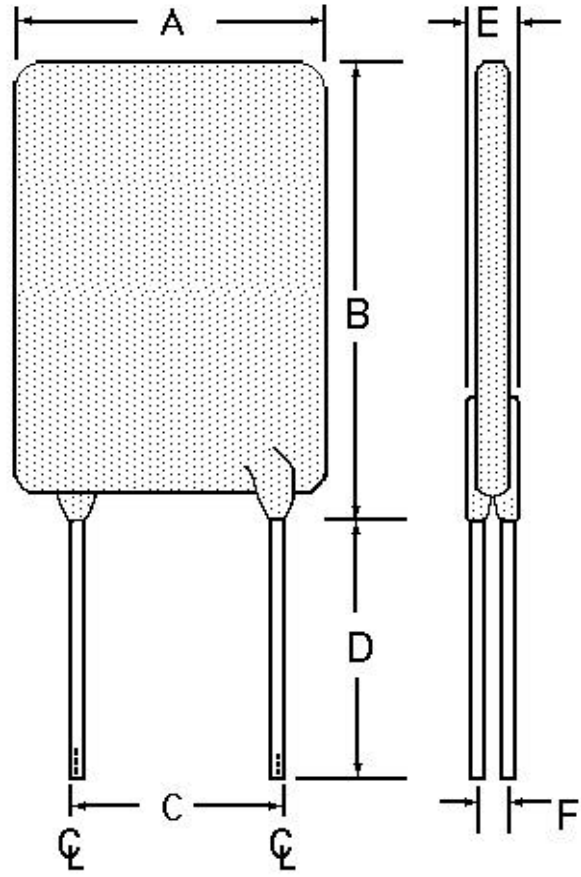


TABLE I. DIMENSIONS:

	A		B		C		D		E		F
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	TYP
mm:	--	11.24	--	19.7	4.3	5.8	7.6	--	--	3.0	1.2
in*:	--	(0.45)	--	(0.78)	(0.17)	(0.23)	(0.30)	--	--	(0.12)	(0.05)

*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 60°C HOLD	AMPS AT 60°C TRIP	SECONDS AT 25°C, 35A MAX		OHMS AT 25°C MIN	OHMS AT 25°C MAX	
6.00	--	--	6.0	10.8	--	--	5.0	0.013	0.032	4.1

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.