

Specification Status: RELEASED

Electrical Rating

Voltage: 16V MAX
Current: 100A MAX

Insulating Material:

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

Lead Material:

20 AWG Tin/Lead Plated Copper
 (0.8 mm [0.032] nom. Diameter)

Marking:

- Raychem Logo and Voltage
- ⊗ 16
- H6.5 — Part Identification
- □ □ □ — Lot Identification (can be on back)

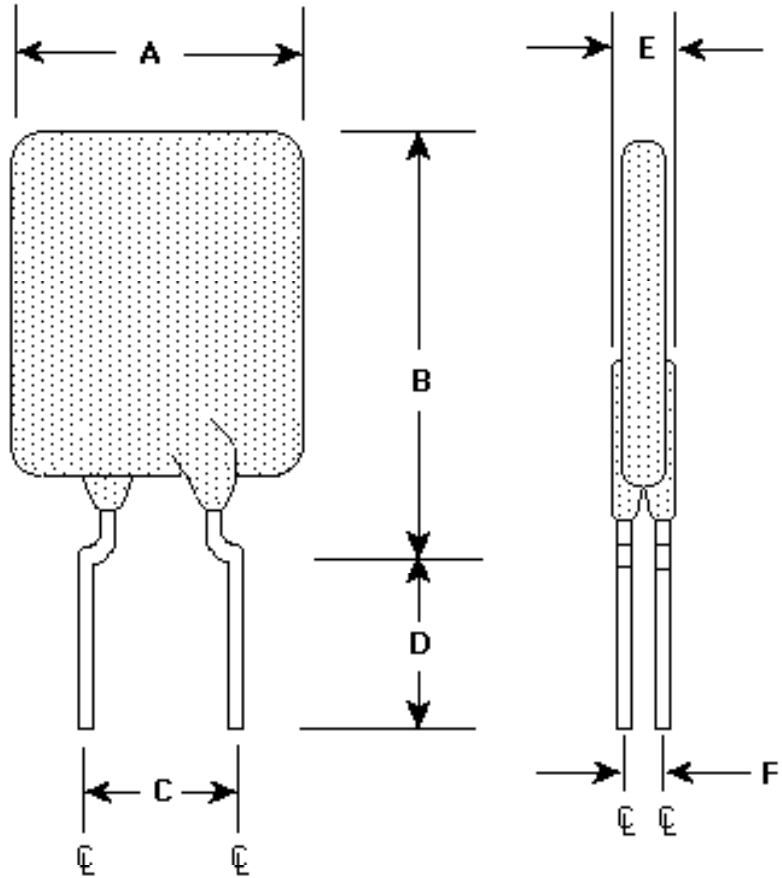


TABLE I. DIMENSIONS:

	A		B		C		D		E		F
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	TYP
mm:	--	12.7	--	22.2	4.3	5.8	7.6	--	--	3.0	1.2
in*:	--	(0.50)	--	(0.88)	(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 VALUES		TRIPPED-STATE POWER DISSIPATION
AMPS	AMPS	TRIP	SECONDS AT	OHMS	OHMS	WATTS AT
25°C	AT 25°C		25°C, 32.5 A	AT 25°C	AT 25°C	25°C, 16V
HOLD	HOLD	TRIP	MAX	MIN	MAX	TYP
6.5	6.5	12.0	5.5	0.011	0.026	4.3

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.