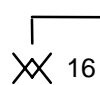



Specification Status: RELEASED

Electrical Rating
Voltage: 16V MAX
Current: 100A MAX

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

Lead Material:
 20 AWG Tin Plated Copper
 (0.8 mm [0.032] nom. diameter)

Marking:
 Raychem Logo and Voltage
 HF6.5 — Part Identification
 Lot Identification (can be on back)

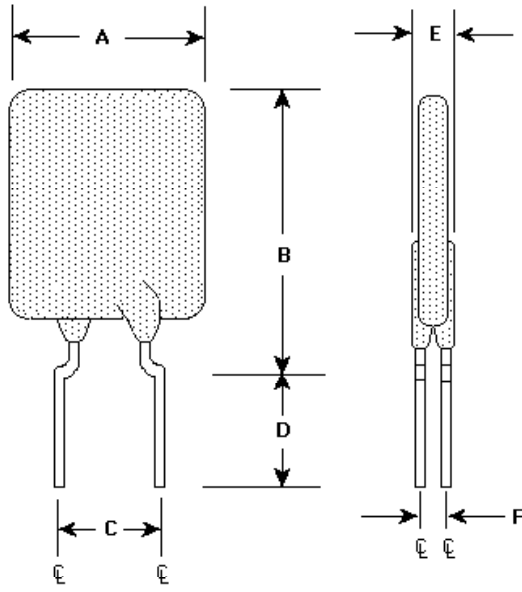


TABLE I. DIMENSIONS:

	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 RATED CURRENT	CURRENT RATINGS		TIME TO TRIP	INITIAL RESISTANCE VALUES		ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP	NOMINAL TRIPPED POWER DISSIPATION
	AMPS AT 25°C	AMPS AT 25°C	SECONDS AT 25°C, 32.5A MAX	OHMS AT 25°C	OHMS AT 25°C	OHMS AT 25°C	WATTS AT 25°C 16V
HOLD	HOLD	TRIP	MAX	MIN	MAX	MAX	TYP
6.5	6.5	12.0	5.5	0.011	0.0175	0.026	4.1

Agency Recognitions: UL, CSA, TUV
 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.

Materials Information

ROHS Compliant

ELV Compliant

Pb-Free

