

Specification Status: RELEASED

Electrical Rating

Voltage: 16V_{DC} MAX
Current: 100A MAX

Insulating Material:

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

Lead Material:

24 AWG Tin Plated Copper Clad Steel

Part Marking:

- Raychem Logo and Voltage
- ⊗ 16
- HF2.0 — Part Identification
- □ □ □ — Lot Identification (can be on back)

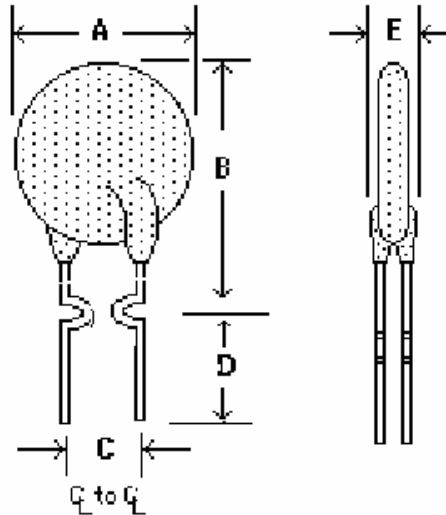


TABLE I. DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	9.4	--	14.4	4.3	5.8	7.6	--	--	3.1
in*:	--	(0.37)	--	(0.57)	(0.17)	(0.23)	(0.30)	--	--	(0.12)

*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 HOLD	AMPS AT 25°C HOLD TRIP		SECONDS AT 25°C, 10.0A MAX	OHMS AT 25°C MIN MAX		
2.0	2.0	3.8	4.3	0.045	0.074	0.11	1.4

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

Directive 2002/95/EC
Compliant

Directive 2000/53/EC
Compliant

