

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
 (0.81mm [0.032] nom. diameter)

Marking:

- Raychem Logo and Voltage
- ⊗ 16 — Part Identification
- GF900 — Lot Identification (can be on back)
- — Lot Identification (can be on back)

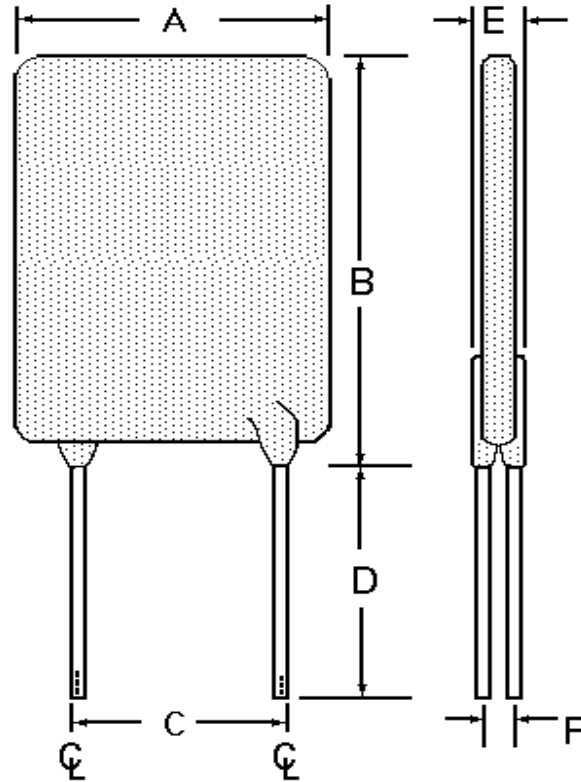


TABLE I. DIMENSIONS:

	A		B		C		D		E		F
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	TYP
mm:	13.0	14.0	16.8	21.7	4.3	5.8	7.6	-	2.0	3.0	1.2
in*:	(0.51)	(0.55)	(0.66)	(0.85)	(0.17)	(0.23)	(0.30)	-	(0.08)	(0.12)	(0.05)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD 25°C HOLD	CURRENT RATINGS		TIME TO TRIP	RESISTANCE		TRIPPED-STATE POWER DISSIPATION
	AMPS AT 25°C HOLD	AMPS AT 25°C TRIP	SECONDS AT 25°C, 45 A MAX	OHMS AT 25°C MIN	OHMS AT 25°C MAX	WATTS AT 25°C, 16V TYP
9.00	9.0	15.3	5.5	0.005	0.014	3.3

Recognitions:

UL, CSA, TUV 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.