

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
 (0.81mm [0.032] nom. diameter)

Marking:

- Raychem Logo and Voltage
- XX 16 — Part Identification
- G 700 — Lot Identification (can be on back)
- □ □ □ — Lot Identification (can be on back)

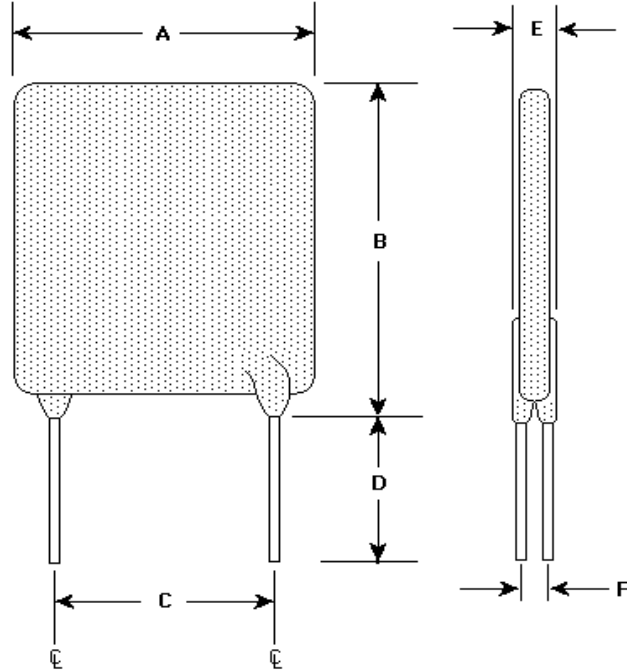


TABLE I. DIMENSIONS:

	A		B		C		D		E		F
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	TYP
mm:	10.2	11.2	14.7	19.7	4.3	5.8	7.6	-	2.0	3.0	1.2
in*:	(0.40)	(0.44)	(0.58)	(0.78)	(0.17)	(0.23)	(0.30)	-	(0.08)	(0.12)	(0.05)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD	CURRENT RATINGS		TIME TO TRIP	RESISTANCE		TRIPPED-STATE POWER DISSIPATION
	AMPS AT 25°C HOLD	AMPS AT 25°C TRIP		OHMS AT 25°C MIN	OHMS AT 25°C MAX	
7.00	7.0	11.9	SECONDS AT 25°C, 35A MAX	3.5	0.0077 0.020	WATTS AT 25°C, 16V TYP
						3.0

Recognition: UL /CSA/TUV approved.
 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.