

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:

18 AWG Tin/Lead Plated Copper
(1.0mm [0.040] nom. diameter)

Marking:

- Raychem Logo and Voltage
- XX 16 — Part Identification
- G 1200 — Lot Identification (can be on back)

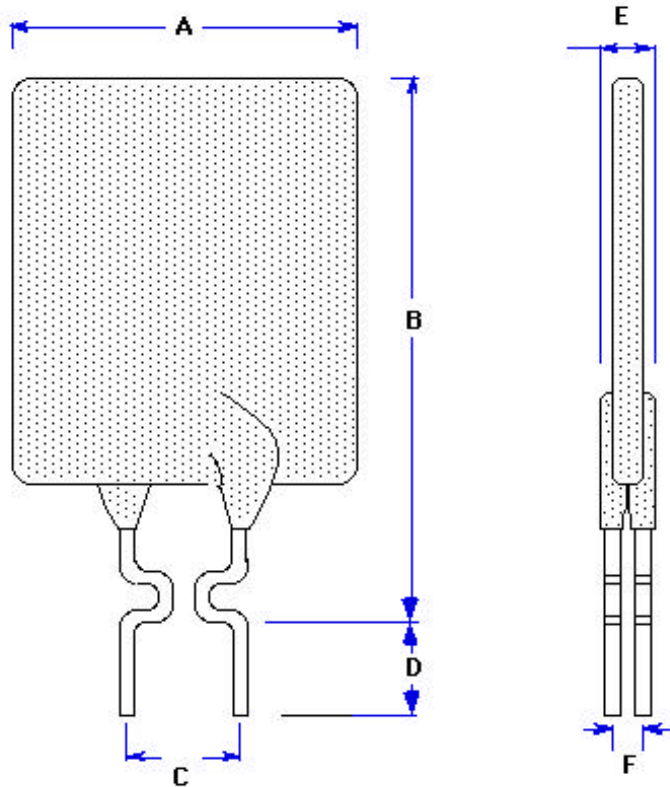


TABLE I. DIMENSIONS:

	A		B		C		D		E		F
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	TYP
mm:	16.4	17.5	25.4	32.0	9.4	10.9	7.6	-	2.3	3.5	1.4
in*:	(0.65)	(0.69)	(1.00)	(1.26)	(0.37)	(0.43)	(0.30)	-	(0.09)	(0.14)	(0.06)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD	CURRENT RATINGS		TIME TO TRIP	RESISTANCE		TRIPPED-STATE POWER DISSIPATION
	AMPS HOLD	AMPS AT 25°C	SECONDS AT 25°C, 60A MAX	OHMS AT 25°C	MIN	
12.0	12.0	20.4	7.5	0.0033	0.0086	4.2

Recognitions:

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.