

## Specification Status: Released

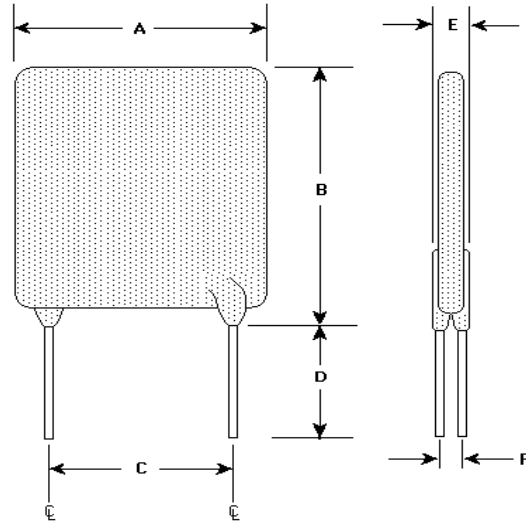
### Electrical Rating

**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:  
 Manufacturer's Mark and Voltage  
 16  
 GF1100 — 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:	16.5	17.5	21.1	26.0	4.3	5.8	7.6	--	2.0	3.0	1.2
in*:	(0.65)	(0.69)	(0.83)	(1.02)	(0.17)	(0.23)	(0.30)	--	(0.08)	(0.12)	(0.05)

\*Rounded off approximation

**TABLE II. PERFORMANCE RATINGS:**

I HOLD RATED CURRENT	CURRENT RATINGS		INITIAL RESISTANCE VALUES		TIME TO TRIP	R <sub>1</sub> MAX 1 HR. POST TRIP RESISTANCE STANDARD TRIP	TRIPPED- STATE POWER DISSIPATION
	AMPS AT 25°C HOLD	AMPS AT 25°C HOLD   TRIP	OHMS AT 25°C MIN   MAX				
11.0	11.0	18.7	0.0037	0.0060	7.0	0.0089	3.7

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

