

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:

20 AWG Tin Plated Copper
(0.8 mm [0.032] nom. diameter)

Marking:

- Manufacturer's Mark and Voltage
XX 16
- Part Identification
HF 4
- Lot Identification (can be on back)
□ □ □ □

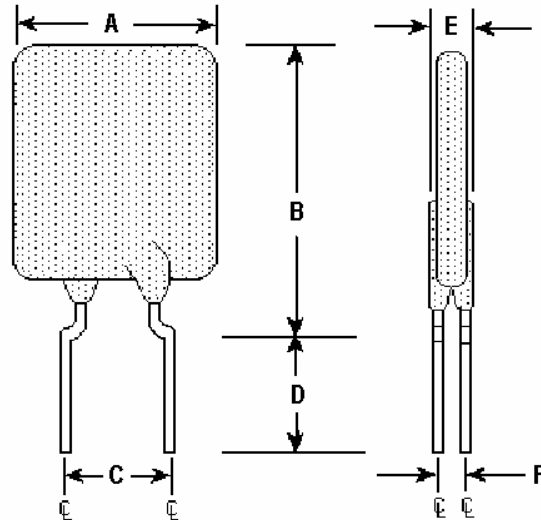


TABLE I. DIMENSIONS:

	A		B		C		D		E		F
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	TYP
mm:	--	10.0	--	15.0	4.3	5.8	7.6	--	--	3.0	1.2
in*:	--	(0.39)	--	(0.59)	(0.17)	(0.23)	(0.30)	--	--	(0.12)	(0.05)

*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	TRIPPED-STATE POWER DISSIPATION
	AMPS 25°C HOLD	AMPS AT 25°C HOLD TRIP	SECONDS AT 25°C, 20A MAX	OHMS AT 25°C MIN	OHMS AT 25°C MAX	OHMS AT 25°C MAX	WATTS AT 25°C 16V TYP
4.0	4.0	7.5	5.0	0.024	0.040	0.060	3.3

Agency Recognitions:

UL, TUV, CSA

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

