

Specification Status: Released

Electrical Rating

Voltage: 99V_{AC} MAX
Current: 20A MAX

Insulating Material:

Cured, Flame Retardant Epoxy Polymer
meets UL94 V-0 Requirements

Lead Material:

20 AWG Tin Plated Copper

Marking:

- Manufacturer's Mark
- XX 99
- BF550 — Part Identification
- — Lot Identification (can be on back)

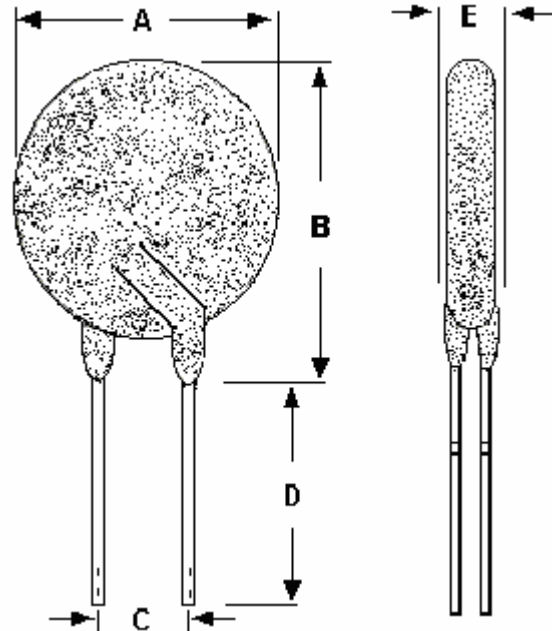


TABLE I. DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	10.9	--	14.4	4.3	5.8	2.4	--	--	3.6
in*:	--	(0.43)	--	(0.57)	(0.17)	(0.23)	(0.09)	--	--	(0.14)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

HOLD	CURRENT RATINGS						TIME TO TRIP	RESISTANCE		ONE-HOUR POST-TRIP RESISTANCE STANDARD TRIP	NOMINAL TRIPPED POWER DISSIPATION
	AMPS 20°C	AMPS AT 0°C	AMPS AT 20°C	AMPS AT 60°C	SECONDS AT 20°C, 1.6A	OHMS AT 20°C		OHMS AT 20°C	WATTS AT 20°C		
HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	MAX	MIN	MAX	MAX	
0.55	0.65	1.3	0.55	1.1	0.35	0.79	60	0.8	1.30	1.95	1.5

Agency Recognitions:
Reference Documents:
Precedence:
Effectivity:
CAUTION:

UL, CSA
PS300
This specification takes precedence over documents referenced herein.
Reference documents shall be the issue in effect on the date of invitation for bid.
Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

Materials Information

ROHS Compliant **ELV Compliant** **Pb-Free**

