

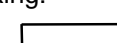

Specification Status: Released


Electrical Rating

Voltage: 60V MAX
Current: 40A MAX

Insulating Material:
Cured, Flame Retardant Epoxy Polymer

Lead Material:
24 AWG Tin Plated Copper

Marking:
 Manufacturer's Mark
 K90 and Part Identification

 Lot Identification

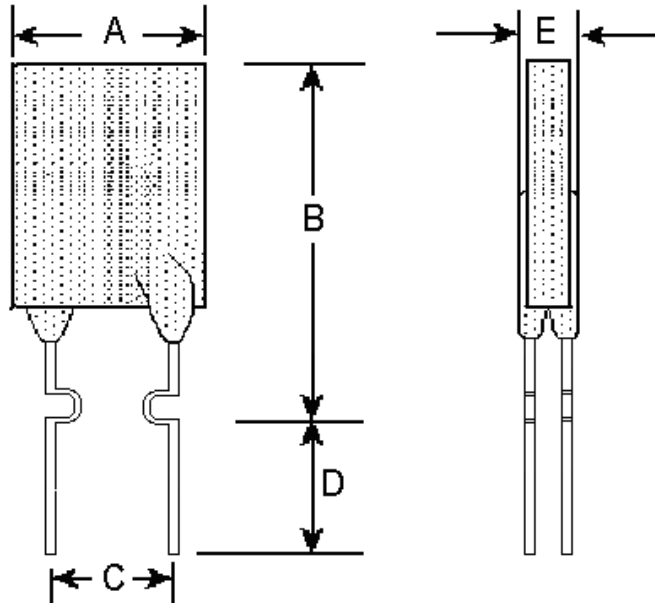


TABLE I. DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	7.87	---	13.97	4.32	5.84	7.6	---	---	3.56
in*:	--	(0.31)	---	(0.55)	(0.17)	(0.23)	(0.3)	---	---	(0.14)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS :

I HOLD RATED CURRENT	CURRENT RATINGS		INITIAL RESISTANCE VALUES		TIME TO TRIP	ONE HOUR POST-TRIP RESISTANCE STANDARD TRIP	TRIPPED-STATE POWER DISSIPATION
	AMPERES AT 20°C HOLD	AMPERES AT 20°C HOLD TRIP	OHMS AT 20°C				
0.90	0.90	1.80	MIN	MAX	SECONDS AT 20°C, 8 A MAX	OHMS AT 20°C MAX	WATTS AT 20°C NOMINAL
			0.19	0.32	2.0	0.52	1.5

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 Halogen Free*

Directive 2002/95/EC Compliant

Directive 2000/53/EC Compliant



* Halogen Free refers to: Br≤900ppm, Cl≤900ppm, Br+Cl≤1500ppm.
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