

Specification Status: Released

Electrical Rating

Voltage: 60V MAX
Current: 40A MAX

Insulating Material:
Cured, Flame Retardant Epoxy Polymer

Lead Material:
20 AWG Tin Plated Copper

Marking:

- Manufacturer's Mark and Voltage
- XX 80
- KF110 — Part Identification
- □ □ □ — Lot Identification (can be on back)

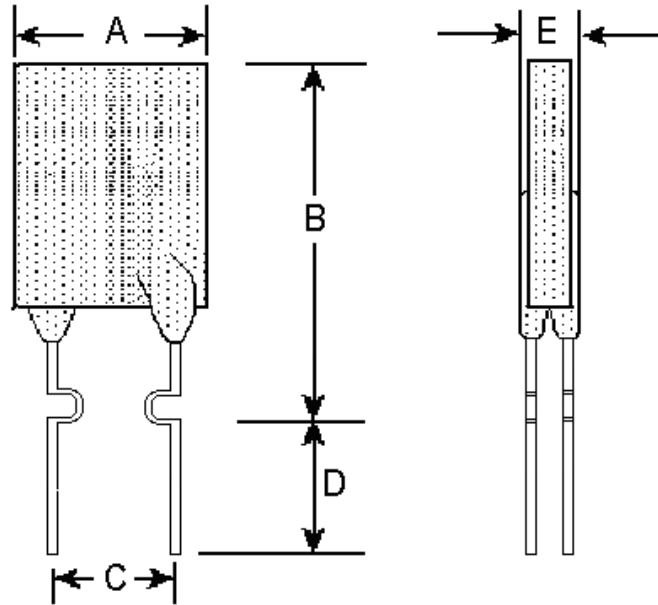


TABLE I. INSTALLATION ENVELOPE DIMENSIONS:

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	7.6	--	15.0	4.3	5.8	7.6	--	--	4.1
in*:	--	(0.30)	--	(0.59)	(0.17)	(0.23)	(0.30)	--	--	(0.16)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD RATED CURRENT	CURRENT RATINGS		INITIAL RESISTANCE VALUES		TIME TO TRIP	R ₁ MAX 1 HR. POST TRIP RESISTANCE STANDARD TRIP	TRIPPED-STATE POWER DISSIPATION
AMPS AT 20°C HOLD	AMPS AT 20°C HOLD	AMPS AT 20°C TRIP	OHMS AT 20°C		SECONDS AT 20°C, 8 A MAX	OHMS AT 20°C MAX	WATTS AT 20°C TYP
1.10	1.10	2.20	0.17	0.28	3.0	0.47	2.2

Agency Recognitions: UL, 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

