

Specification Status: Preliminary

Max Electrical Rating at 20°C

Operating Voltage: 60V_{DC}
Interrupt Current: 3A_{RMS}

Fault Voltage: 250V_{RMS}

Lead Material: 22 AWG Sn plated copper

Marking:

- Manufacturer's Mark
- XX 45 — Part Identification
- □ □ □ — Lot Identification

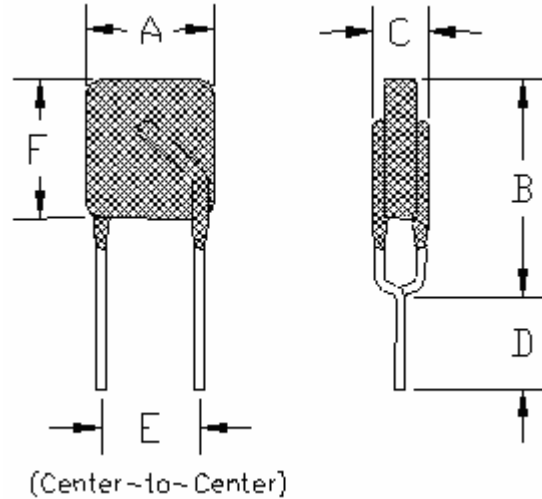


TABLE I. DIMENSIONS:

	A		B		C		D		E	F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	NOM	MIN	MAX
mm:	--	6.5	--	11.0	--	4.6	4.7	--	5.0	--	7.0
in:	--	(0.256)	--	(0.433)	--	(0.180)	(0.185)	--	(0.197)	--	(0.276)

TABLE II. PERFORMANCE RATINGS @ 20°C (unless otherwise noted):

I _{HOLD} (A)		RESISTANCE (Ω)			TIME TO TRIP (s)	
20°C	70°C	R MIN	R MAX	R _{1 MAX} *	@ 1A	
					TYP	MAX
0.145	0.070	3.0	6.0	14.0	2.5	5

* Maximum device resistance at 20°C measured 1-hour post trip.

Additional Ratings @ 20°C

Resistance Matched 0.5 Ohm
 Lightning Withstand ITU AT 1.5kV

Agency Recognition:
 Reference Documents:
 Precedence:
 Effectivity:
 CAUTION:

UL, CSA, TUV pending
 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

