

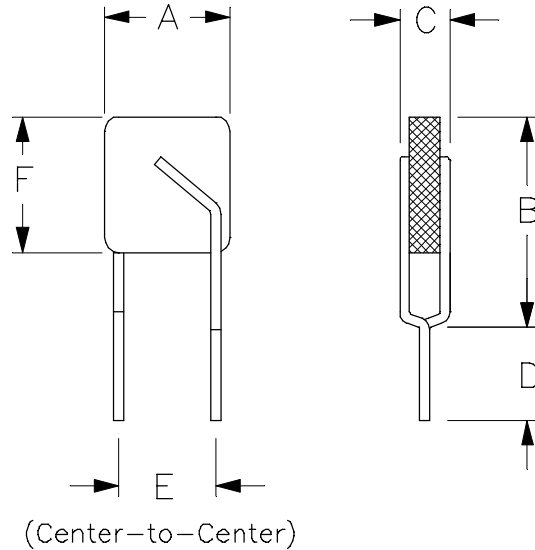
**Specification Status: RELEASED**

**Max Electrical Rating at 20°C**

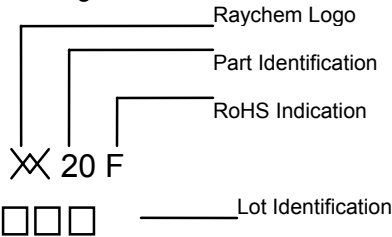
**Operating Voltage: 60V<sub>DC</sub>**  
**Interrupt Current: 3A<sub>RMS</sub>**

**Fault Voltage: 250V<sub>RMS</sub>**

**Lead Material: 22 AWG Sn plated copper**  
(0.65 mm [0.026"] nominal diameter)



**Marking:**



**TABLE I. DIMENSIONS:**

	A		B		C		D		E	F	
	Min	Max	Min	Max	Min	Max	Min	Max	Nom	Min	Max
mm:	--	6.0	--	10.0	--	3.8	4.7	--	5.0	--	6.0
in:	--	(0.236)	--	(0.394)	--	(0.150)	(0.185)	--	(0.197)	--	(0.236)

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

IHOLD (A)	ITRIP (A)	RESISTANCE (Ω)			TIME TO TRIP (s) @ 1A	OPERATING TEMPERATURE (°C)	
		R MIN	R MAX	R <sub>1,MAX</sub> *		MIN	MAX
0.120	0.240	6.0	10.0	16.0	TYP 1.0	MIN -40	MAX 85

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

Additional Rating @ 20°C

Lightning Withstand: ITU-T @ 1.5kV

Agency Recognition: UL, CSA, 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

**ROHS Compliant**

**ELV Compliant**

**Pb-Free**

Directive 2002/95/EC  
Compliant

Directive 2000/53/EC  
Compliant

