



## Mechanical Specifications (mm)

D:  $31.0 \pm max$ T:  $10.0 \pm max$ 

Lead Diameter 1.0 ± nom

S:  $7.8 \pm nom$ 

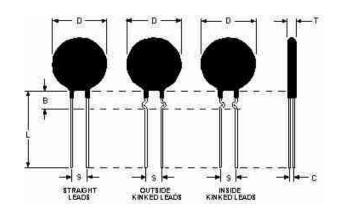
\_: 38.0 ± nom

Coating Lead Run Down 4.0 ± max

(straight Leads)

B:  $7.80 \pm \text{nom}$ 

 $C: 6.70 \pm nom$ 



## **Electrical Specifications**

Resistance: 20.0  $\Omega$  ± 25 %

Max Steady State Current upto 65°c: 10.00 A

Max Rec. Energy Rating: 250 J

Actual Failure Instantaneous Energy: 500 J

Maximum Capacitance @ 120 VAC: 17,000 µf

Maximum Capacitance @ 240 VAC: 4,341 µf

Maximum Capacitance @ 440 VAC: 1,003 µf

Maximum Capacitance @ 680 VAC: 500 µf

Resistance @ 100% Max Current: 0.18  $\Omega$ 

Resistance @ 50% Max Current: 0.64  $\Omega$ 

Body Temperature at 100% Max Current: 224.00 °C

Dissipation Constant: 45.4 mw/°c

Thermal Time Constant: 194 Sec.

Material Type (for Beta and Curve): I

MS32 20010	
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