





## Mechanical Specifications (mm)

D:  $12.0 \pm .5$ T:  $5.0 \pm .50$ 

Lead Diameter 0.8 ± .1

S:  $7.8 \pm 2$ 

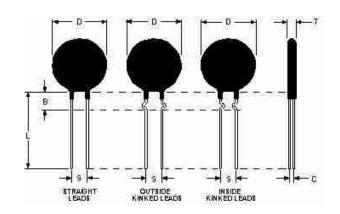
L: 38.0 ± Nom

Coating Lead Run Down 5.0  $\pm$  1

(straight Leads)

B: 6.35 ± .60

C:  $3.42 \pm .5$ 



## **Electrical Specifications**

Resistance:  $40.0 \Omega \pm 25 \%$ 

Max Steady State Current upto 65°c: 2.00 A

Max Rec. Energy Rating: 20 J

Actual Failure Instantaneous Energy: 35 J

Resistance @ 100% Max Current: 0.45  $\Omega$ 

Resistance @ 50% Max Current: 0.96  $\Omega$ 

Body Temperature at 100% Max Current: 148.00 °C

Dissipation Constant: 12.7 mw/°c

Thermal Time Constant: 47 Sec.

Material Type (for Beta and Curve): I

SL12 40002	
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