





Mechanical Specifications (mm)

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

Lead Diameter 0.8 ± .1

S: 7.8 ± 2.0

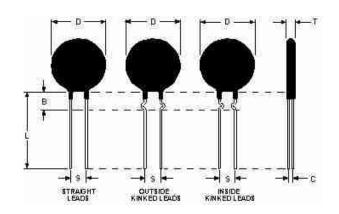
L: 38.0 ± Nom

Coating Lead Run Down $3.5 \pm Max$

(straight Leads)

B: 7.50 ± 3.50

 $3.42 \pm .50$



Electrical Specifications

Resistance: 80.0 Ω ± 20 %

Max Steady State Current upto 65°c: 3.00 A

Max Rec. Energy Rating: 25 J

Actual Failure Instantaneous Energy: 50 J

Resistance @ 100% Max Current: 0.17 Ω

Resistance @ 50% Max Current: 0.32 Ω

Body Temperature at 100% Max Current: 129.00 °C

Dissipation Constant: 12.7 mw/°c

Thermal Time Constant: 47 Sec.

Material Type (for Beta and Curve): C

SL12 8R003	
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