



Mechanical Specifications (mm)

D: $12.0 \pm .5$ T: $5.1 \pm .2$

Lead Diameter 0.8 ± .1

S: 7.8 ± 2

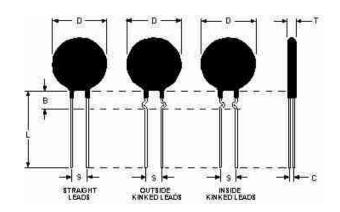
L: 38.0 ± 9

Coating Lead Run Down 5.0 ± 1

(straight Leads)

B: 6.35 ± .60

C: $3.42 \pm .5$



Electrical Specifications

Resistance: 2.5 Ω ± 25 %

Max Steady State Current upto 65°c: 7.00 A

Max Rec. Energy Rating: 25 J

Actual Failure Instantaneous Energy: 50 J

Resistance @ 100% Max Current: 0.06 Ω

Resistance @ 50% Max Current: 0.23 Ω

Body Temperature at 100% Max Current: 167.00 °c

Dissipation Constant: 12.7 mw/°c

Thermal Time Constant: 47 Sec.

Material Type (for Beta and Curve): B

SL12 2R507	
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