

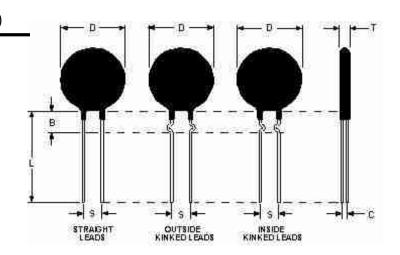


## Mechanical Specifications (mm)

D:  $12.0 \pm 1$ T:  $5.0 \pm .5$ Lead Diameter  $0.8 \pm .1$ S:  $7.8 \pm 2$ L:  $39.0 \pm 9$ 

Coating Lead Run Down 5.0  $\pm$  2 (straight Leads)

B: 6.35 ± .6 C: 3.42 ± .5



## **Electrical Specifications**

Resistance: 150.( $\Omega$  ± 20 %

Max Steady State Current upto 65°c: 2.00 A

Max Rec. Energy Rating: 10 J

Maximum Capacitance @ 120 VAC: 692 µf

Maximum Capacitance @ 240 VAC: 170 μf

Resistance @ 100% Max Current: 0.96  $\,\Omega\,$ 

Resistance @ 50% Max Current:  $\Omega$ 

Body Temperature at 100% Max Current: 137.00 °c

Dissipation Constant: 11.4 mw/°c

Thermal Time Constant: 40 Sec.

Material Type (for Beta and Curve): M

SL12 15102	
Date: 10/08/2012	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revison: A