

Mechanical Specifications (mm)

D: 15.0 ± .7

T: $4.5 \pm .5$

Lead Diameter 0.8 ± .1

S: 7.8 ± 2

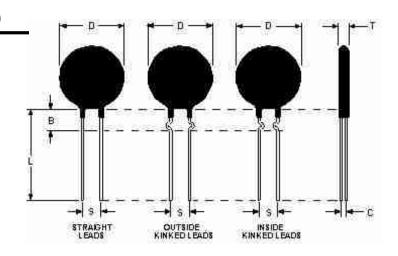
L: 38.0 ± 9

Coating Lead Run Down 5.0 ± Max

(straight Leads)

B: $6.35 \pm .35$

C: $2.82 \pm .5$



Electrical Specifications

Resistance: 0.7 Ω ± 25 %

Max Steady State Current upto 65°c: 10.00 A

Max Rec. Energy Rating: 30 J

Resistance @ 100% Max Current: 0.00 Ω

Resistance @ 50% Max Current: 0.10 Ω

Body Temperature at 100% Max Current: 172.00 °c

Dissipation Constant: 15.9 mw/°c

Thermal Time Constant: 54 Sec.

Material Type (for Beta and Curve): A

SL15 0R710	
Date: 08/22/2012	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revison: A