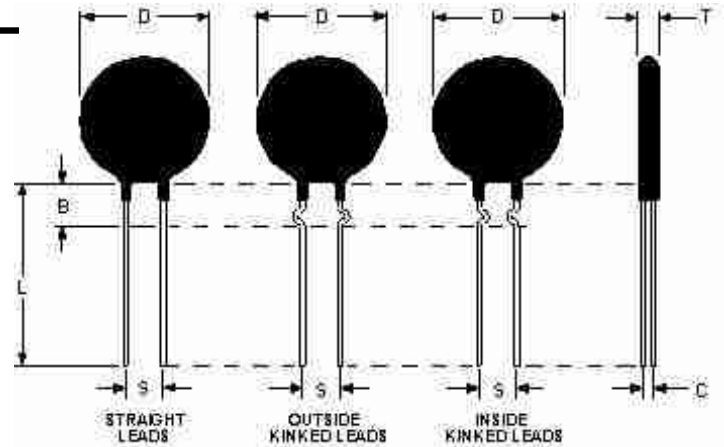




**Mechanical Specifications (mm)**

D:	8.0	± Max
T:	4.0	± Max
Lead Diameter	0.5	± .10
S:	5.1	± .20
L:	38.0	± Min
Coating Lead Run Down (straight Leads)	3.0	± Max
B:	3.00	± Nom
C:	2.50	± Nom



**Electrical Specifications**

Resistance:	10.0 $\Omega$	± 20 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	10	J
Maximum Capacitance @ 120 VAC:	630	$\mu$ f
Maximum Capacitance @ 240 VAC:	160	$\mu$ f
Resistance @ 100% Max Current:	0.36	$\Omega$
Resistance @ 50% Max Current:	0.96	$\Omega$
Body Temperature at 100% Max Current:	119.00	°c
Dissipation Constant:	8.0	mw/°c
Thermal Time Constant:	29	Sec.
Material Type (for Beta and Curve):	B	

<b>SL08 10002</b>	
Date: 04/08/2011	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A