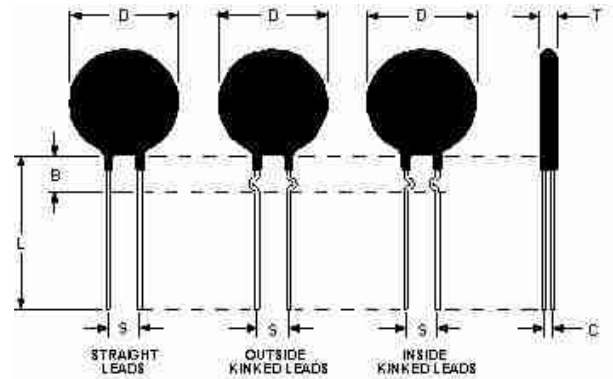




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	8.0	± max
T:	5.0	± max
Lead Diameter	0.5	± nom
S:	5.0	± nom
L:	38.0	± min
Coating Lead Run Down (straight Leads)		±
B:	3.00	± max
C:	1.77	± .5



**Electrical Specifications**

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	10	J
Actual Failure Instantaneous Energy:	20	J
Resistance @ 100% Max Current:	0.30	Ω
Resistance @ 50% Max Current:	0.50	Ω
Body Temperature at 100% Max Current:	149.00	°c
Dissipation Constant:	8.0	mw/°c
Thermal Time Constant:	14	Sec.
Material Type (for Beta and Curve):	B	

<b>SL08 10002</b>	
Date: 04/08/2011	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A