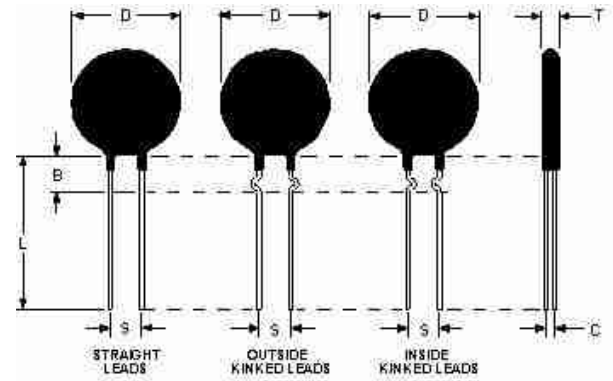




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	8.0	± .5
T:	4.0	± .5
Lead Diameter	0.6	± .1
S:	5.1	± 1
L:	12.7	± 1
Coating Lead Run Down (straight Leads)	3.0	± Max
B:	7.50	± 3.5
C:	2.80	± .3



**Electrical Specifications**

Resistance:	33.0 Ω	± 15 %
Max Steady State Current upto 65°C:	1.30	A
Max Rec. Energy Rating:	8	J
Actual Failure Instantaneous Energy:	16	J
Resistance @ 100% Max Current:	0.75	Ω
Resistance @ 50% Max Current:	1.50	Ω
Body Temperature at 100% Max Current:	112.00	°c
Dissipation Constant:	9.3	mw/°c
Thermal Time Constant:	29	Sec.
Material Type (for Beta and Curve):	G	

<b>SL08 33001</b>	
Date: 03/16/2011	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