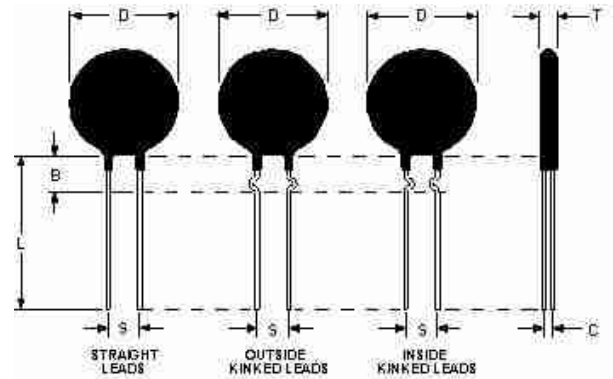




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	8.0	± Max
T:	4.0	± Max
Lead Diameter	0.6	± Nom
S:	5.1	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.5	± Max
B:	7.50	± Nom
C:	2.80	± Nom



**Electrical Specifications**

Resistance:	40.0 $\Omega$	± 20 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	8	J
Actual Failure Instantaneous Energy:	16	J
Resistance @ 100% Max Current:	0.70	$\Omega$
Resistance @ 50% Max Current:	1.40	$\Omega$
Body Temperature at 100% Max Current:	119.00	°c
Dissipation Constant:	9.3	mw/°c
Thermal Time Constant:	29	Sec.
Material Type (for Beta and Curve):	G	

<b>SL08 40002</b>	
Date: 03/29/2012	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revison: