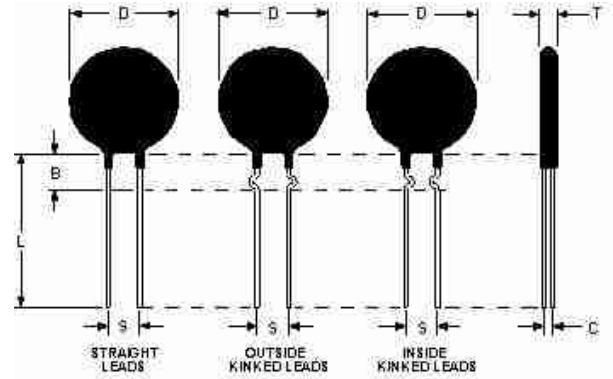




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	3.7	± Max
T:	3.5	± Max
Lead Diameter	0.5	± .01
S:	2.5	± .02
L:	38.0	± Min
Coating Lead Run Down (straight Leads)	2.0	± MAX
B:	3.00	± Nom
C:	1.00	± Nom



**Electrical Specifications**

Resistance:	20.0 $\Omega$	± 25 %
Max Steady State Current upto 65°C:	1.00	A
Max Rec. Energy Rating:	1	J
Actual Failure Instantaneous Energy:	4	J
Resistance @ 100% Max Current:	1.00	$\Omega$
Resistance @ 50% Max Current:	2.46	$\Omega$
Body Temperature at 100% Max Current:	113.00	°c
Dissipation Constant:	4.9	mw/°c
Thermal Time Constant:	10	Sec.
Material Type (for Beta and Curve):	A	

<b>SL03 20001</b>	
Date: 04/23/2012	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A