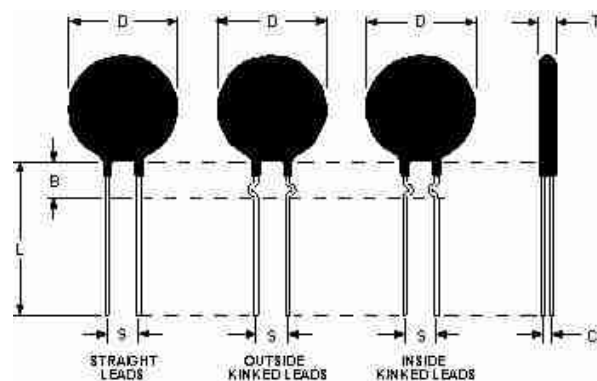




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	3.0	± Max
T:	3.0	± Max
Lead Diameter	0.5	± Nom
S:	4.0	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.0	± Max
B:		± Nom
C:	2.35	± Nom



Electrical Specifications

Resistance:	50.0 Ω	± 20 %
Max Steady State Current upto 65°C:	1.00	A
Max Rec. Energy Rating:	2	J
Actual Failure Instantaneous Energy:	4	J
Resistance @ 100% Max Current:	1.10	Ω
Resistance @ 50% Max Current:	2.80	Ω
Body Temperature at 100% Max Current:		°C
Dissipation Constant:	4.0	mw/°C
Thermal Time Constant:	7	Sec.
Material Type (for Beta and Curve):	C	

SL03 50001

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
	Revision:

Mouser Electronics

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