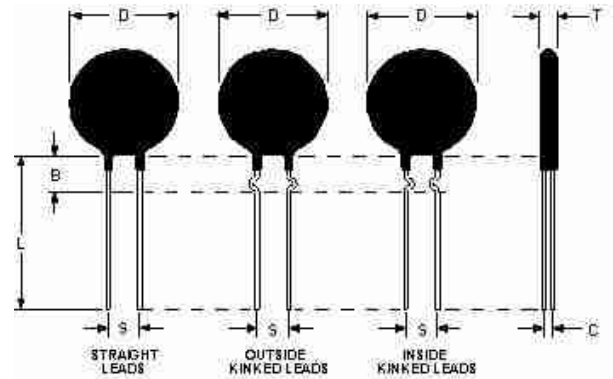




ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	3.0	± max
	T:	3.0	± max
	Lead Diameter	0.5	± nom
	S:	2.5	± nom
	L:	38.0	± nom
	Coating Lead Run Down (straight Leads)		±
	B:	3.00	± nom
	C:	1.20	± nom



Electrical Specifications

	Resistance:	10.0 Ω	± 20 %
	Max Steady State Current upto 65°C:	1.00	A
	Max Rec. Energy Rating:	2	J
	Actual Failure Instantaneous Energy:	7	J
	Maximum Capacitance @ 120 VAC:	100	µf
	Resistance @ 100% Max Current:	0.80	Ω
	Resistance @ 50% Max Current:	2.00	Ω
	Body Temperature at 100% Max Current:	112.80	°c
	Dissipation Constant:	6.2	mw/°c
	Thermal Time Constant:	52	Sec.
	Material Type (for Beta and Curve):	A	

SL03 10001	
Date: 11/11/2008	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

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