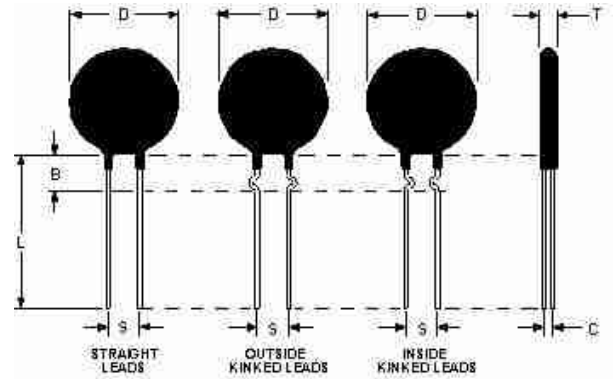




ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	6.0	± max
	T:	2.7	± max
	Lead Diameter	0.5	± nom
	S:	5.1	± nom
	L:	38.0	± nom
	Coating Lead Run Down (straight Leads)	2.5	± max
	B:	4.50	± nom
	C:	1.80	± nom



Electrical Specifications

	Resistance:	30.0 Ω	± 20 %
	Max Steady State Current upto 65°C:	1.00	A
	Max Rec. Energy Rating:	3	J
	Actual Failure Instantaneous Energy:	6	J
	Maximum Capacitance @ 120 VAC:	200	µf
	Resistance @ 100% Max Current:	1.00	Ω
	Resistance @ 50% Max Current:	1.50	Ω
	Body Temperature at 100% Max Current:	112.00	°c
	Dissipation Constant:	4.0	mw/°c
	Thermal Time Constant:	20	Sec.
	Material Type (for Beta and Curve):	G	

SL05 30001	
Date: 11/11/2008	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A