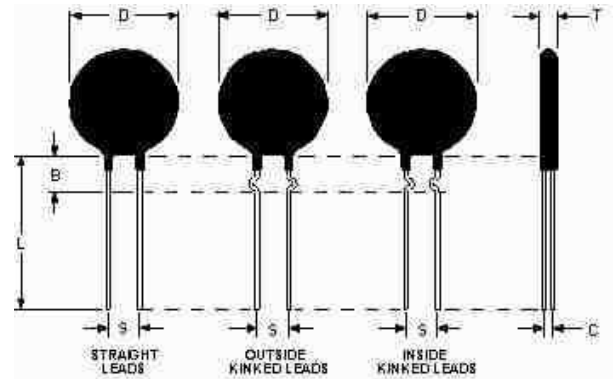




ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	6.0	± max
	T:	3.5	± max
	Lead Diameter	0.5	± nom
	S:	5.1	± nom
	L:	38.0	± nom
	Coating Lead Run Down (straight Leads)		± max
	B:	4.50	± nom
	C:	1.80	± nom



Electrical Specifications

	Resistance:	4.0	Ω	± 20 %
	Max Steady State Current upto 65°C:	3.00		A
	Max Rec. Energy Rating:	5		J
	Actual Failure Instantaneous Energy:			J
	Maximum Capacitance @ 120 VAC:	340		µf
	Resistance @ 100% Max Current:			Ω
	Resistance @ 50% Max Current:			Ω
	Body Temperature at 100% Max Current:	138.00		°c
	Dissipation Constant:	5.0		mw/°c
	Thermal Time Constant:	10		Sec.
	Material Type (for Beta and Curve):	A		

SL05 4R003	
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