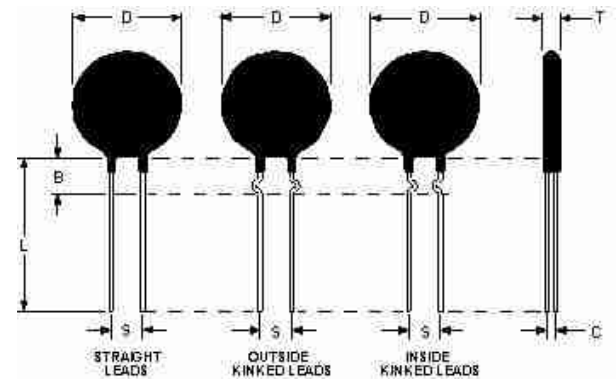




ISO9001:2008 Certified

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	μ f	
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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Ametherm:](#)

[SL05 4R003](#)