



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)		± max
B:	4.50	± nom
C:	1.80	± nom



Electrical Specifications

Resistance:	30.0 Ω	± 5 %
Max Steady State Current upto 65°C:	0.25	A
Max Rec. Energy Rating:	3	J
Actual Failure Instantaneous Energy:		J
Maximum Capacitance @ 120 VAC:	200	μ f
Resistance @ 100% Max Current:		Ω
Resistance @ 50% Max Current:		Ω
Body Temperature at 100% Max Current:		°C
Dissipation Constant:	4.0	mw/°C
Thermal Time Constant:	20	Sec.
Material Type (for Beta and Curve):		

SL05 30001

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 30001](#)