



ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	10.0	± max
T:	4.5	± max
Lead Diameter	0.5	± nom
S:	5.0	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	3.0	± max
B:	5.00	± nom
C:	2.20	± nom



Electrical Specifications

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°C:	4.00	A
Max Rec. Energy Rating:	17	J
Actual Failure Instantaneous Energy:	35	J
Maximum Capacitance @ 120 VAC:	1,100	µf
Maximum Capacitance @ 240 VAC:	300	µf
Resistance @ 100% Max Current:	0.22	Ω
Resistance @ 50% Max Current:	0.40	Ω
Body Temperature at 100% Max Current:	161.00	°c
Dissipation Constant:	11.5	mw/°c
Thermal Time Constant:	35	Sec.
Material Type (for Beta and Curve):	C	

SL10 10004	
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