



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	31.0	± max
T:	6.0	± max
Lead Diameter	1.0	± nom
S:	7.8	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	4.0	± max
B:	7.80	± nom
C:	3.82	± nom



**Electrical Specifications**

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°C:	15.00	A
Max Rec. Energy Rating:	150	J
Actual Failure Instantaneous Energy:	220	J
Maximum Capacitance @ 120 VAC:	10,419	µf
Maximum Capacitance @ 240 VAC:	2,604	µf
Resistance @ 100% Max Current:	0.05	Ω
Resistance @ 50% Max Current:	0.11	Ω
Body Temperature at 100% Max Current:	228.00	°c
Dissipation Constant:	45.4	mw/°c
Thermal Time Constant:	232	Sec.
Material Type (for Beta and Curve):	I	

<b>SL32 10015</b>	
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:](#)

[SL32 10015](#) [SL32 10015-B](#)