



ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	10.0	± Max
T:	5.0	± Max
Lead Diameter	0.8	± Nom
S:	7.8	± Nom
L:	12.7	± Nom
Coating Lead Run Down (straight Leads)	3.5	± Max
B:	5.50	± Nom
C:	2.20	± Nom



Electrical Specifications

Resistance:	15.0 Ω	± 20 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	17	J
Actual Failure Instantaneous Energy:	40	J
Resistance @ 100% Max Current:	0.47	Ω
Resistance @ 50% Max Current:	0.89	Ω
Body Temperature at 100% Max Current:	125.00	°c
Dissipation Constant:	12.0	mw/°c
Thermal Time Constant:	35	Sec.
Material Type (for Beta and Curve):	G	

SL10 15002	
Date: 06/04/2012	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