



File: E209153



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	15.0	± .5
T:	5.5	± .50
Lead Diameter	0.8	± Nom
S:	7.8	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.5	± Max
B:	7.50	± Nom
C:	3.60	± .4



**Electrical Specifications**

Resistance:	80.0 Ω	± 25 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	45	J
Actual Failure Instantaneous Energy:	100	J
Resistance @ 100% Max Current:	0.83	Ω
Resistance @ 50% Max Current:	1.40	Ω
Body Temperature at 100% Max Current:	174.00	°c
Dissipation Constant:	54.0	mw/°c
Thermal Time Constant:	54	Sec.
Material Type (for Beta and Curve):	M	

<b>SL15 80002</b>	
Date: 02/14/2012	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: