



File: E209153



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	10.0	± .5
T:	5.0	± .5
Lead Diameter	0.6	± .03
S:	5.1	± .03
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.0	± Max
B:	6.35	± .60
C:	2.54	± 1.0



**Electrical Specifications**

Resistance:	25.0 Ω	± 25 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	20	J
Actual Failure Instantaneous Energy:	40	J
Resistance @ 100% Max Current:	0.48	Ω
Resistance @ 50% Max Current:	1.06	Ω
Body Temperature at 100% Max Current:	110.00	°c
Dissipation Constant:	9.4	mw/°c
Thermal Time Constant:	20	Sec.
Material Type (for Beta and Curve):	C	

<b>SL10 25002</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
	Revison: