



File: E209153



ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	12.0	± .5
	T:	5.0	± .5
	Lead Diameter	0.8	± .1
	S:	7.8	± 2
	L:	38.0	± Nom
	Coating Lead Run Down (straight Leads)	5.1	± Max
	B:	5.10	± Max
	C:	2.82	± .50



Electrical Specifications

	Resistance:	15.0 Ω	± 15 %
	Max Steady State Current upto 65°C:	4.00	A
	Max Rec. Energy Rating:	40	J
	Actual Failure Instantaneous Energy:	80	J
	Resistance @ 100% Max Current:	0.16	Ω
	Resistance @ 50% Max Current:	0.34	Ω
	Body Temperature at 100% Max Current:	152.00	°c
	Dissipation Constant:	13.9	mw/°c
	Thermal Time Constant:	54	Sec.
	Material Type (for Beta and Curve):	C	

SL12 15004	
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: A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Ametherm:](#)

[SL12 15004](#)