



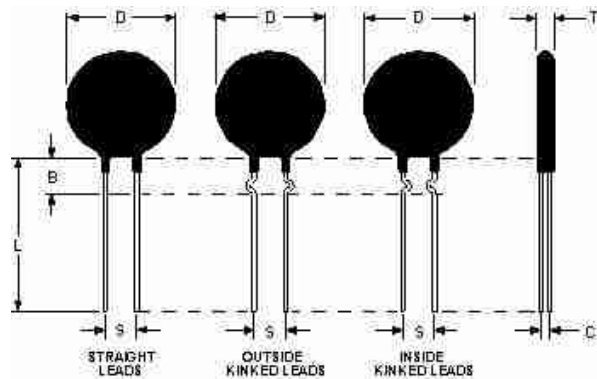
File: E209153



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	

<b>SL12 15004</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: A