



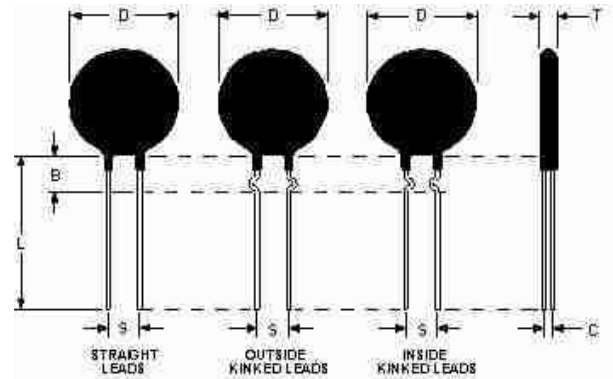
File: E209153



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

	D:	12.0	± .5
	T:	5.5	± .5
	Lead Diameter	0.5	± .1
	S:	7.8	± Nom
	L:	38.0	± Nom
	Coating Lead Run Down (straight Leads)	5.0	± 1.0
	B:	6.35	± .60
	C:	3.42	± .50



**Electrical Specifications**

	Resistance:	220.0 Ω	± 20 %
	Max Steady State Current upto 65°C:	1.00	A
	Max Rec. Energy Rating:	30	J
	Actual Failure Instantaneous Energy:	65	J
	Resistance @ 100% Max Current:	4.20	Ω
	Resistance @ 50% Max Current:	8.14	Ω
	Body Temperature at 100% Max Current:	142.00	°C
	Dissipation Constant:	12.0	mw/°C
	Thermal Time Constant:	50	Sec.
	Material Type (for Beta and Curve):	L	

<b>SL12 22101</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: