



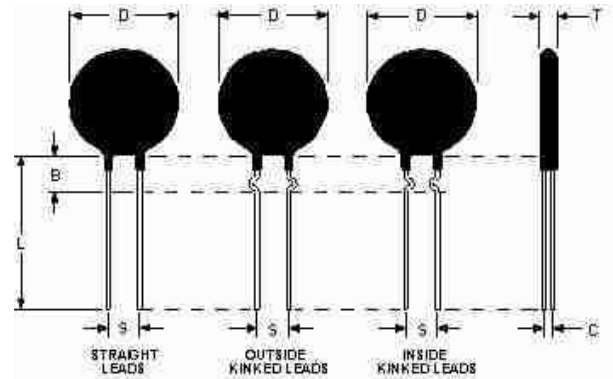
File: E209153



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

	D:	10.0	± .5
	T:	5.0	± .5
	Lead Diameter	0.5	± .1
	S:	5.1	± Nom
	L:	38.0	± Nom
	Coating Lead Run Down (straight Leads)	3.5	± .30
	B:	6.35	± .6
	C:	2.75	± .3



**Electrical Specifications**

	Resistance:	40.0 Ω	± 20 %
	Max Steady State Current upto 65°C:	2.00	A
	Max Rec. Energy Rating:	15	J
	Actual Failure Instantaneous Energy:	40	J
	Resistance @ 100% Max Current:	0.65	Ω
	Resistance @ 50% Max Current:	1.55	Ω
	Body Temperature at 100% Max Current:	142.00	°C
	Dissipation Constant:	11.0	mW/°C
	Thermal Time Constant:	25	Sec.
	Material Type (for Beta and Curve):	H	

<b>SL10 40002</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: