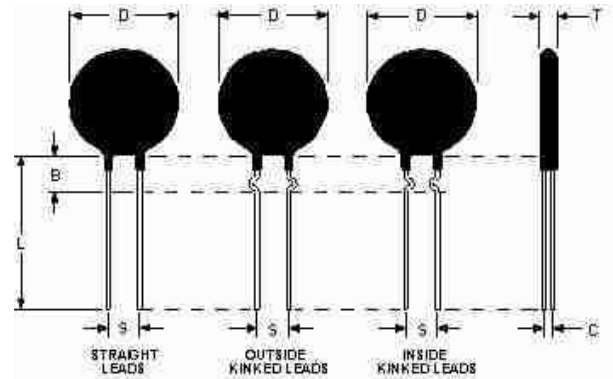




ISO9001:2008 Certified

Mechanical Specifications (mm)

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



Electrical Specifications

	Resistance:	120.0 Ω	± 20 %
	Max Steady State Current upto 65°C:	1.00	A
	Max Rec. Energy Rating:	14	J
	Actual Failure Instantaneous Energy:	30	J
	Resistance @ 100% Max Current:	2.00	Ω
	Resistance @ 50% Max Current:	6.60	Ω
	Body Temperature at 100% Max Current:	137.00	°c
	Dissipation Constant:	10.0	mw/°c
	Thermal Time Constant:	30	Sec.
	Material Type (for Beta and Curve):	M	

SL10 12101	
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: