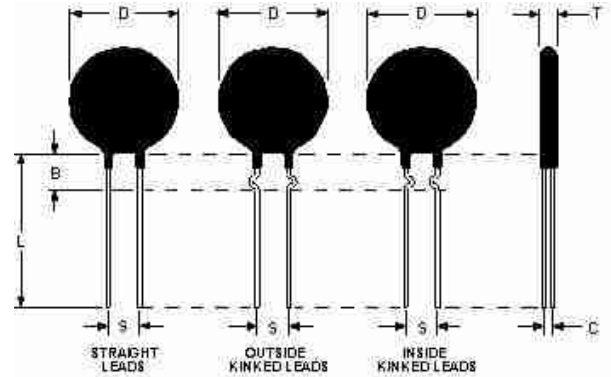




**Mechanical Specifications (mm)**

	D:	15.5	± .5
	T:	5.0	± .2
	Lead Diameter	0.8	± .1
	S:	7.8	± .30
	L:	38.0	± 1.5
	Coating Lead Run Down (straight Leads)	5.0	± .70
	B:	7.50	± .40
	C:	3.60	± .5



**Electrical Specifications**

	Resistance:	5.0	Ω	± 20 %
	Max Steady State Current upto 65°C:	7.00		A
	Max Rec. Energy Rating:	50		J
	Resistance @ 100% Max Current:	0.00		Ω
	Resistance @ 50% Max Current:	0.30		Ω
	Body Temperature at 100% Max Current:	160.00		°c
	Dissipation Constant:	15.9		mw/°c
	Thermal Time Constant:	54		Sec.
	Material Type (for Beta and Curve):	C		

<b>SL15 5R007</b>	
Date: 04/20/2012	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A