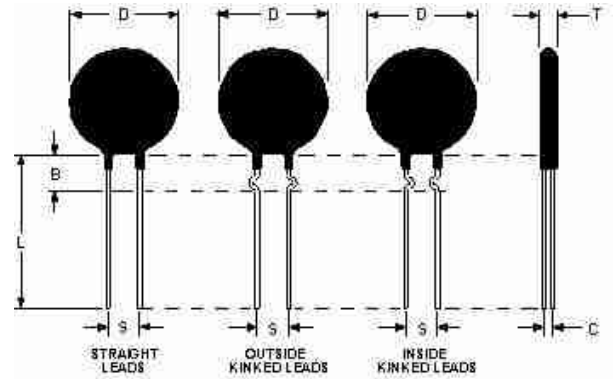




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

	D:	36.0	±	Max
	T:	8.5	±	Max
	Lead Diameter		±	
	S:	19.0	±	Nom
	L:	22.0	±	Nom
	Coating Lead Run Down (straight Leads)	6.5	±	Max
	B:	5.50	±	Nom
	C:	0.80	±	Nom



**Electrical Specifications**

	Resistance:	1.0	Ω	±	25 %
	Max Steady State Current upto 65°C:	40.00		A	
	Max Rec. Energy Rating:	800		J	
	Actual Failure Instantaneous Energy:	1400		J	
	Resistance @ 100% Max Current:	0.00		Ω	
	Resistance @ 50% Max Current:	0.02		Ω	
	Body Temperature at 100% Max Current:	210.00		°c	
	Dissipation Constant:	78.2		mw/°c	
	Thermal Time Constant:	55		Sec.	
	Material Type (for Beta and Curve):	B			

<b>AS35 1R040</b>	
Date: 03/15/2011	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A