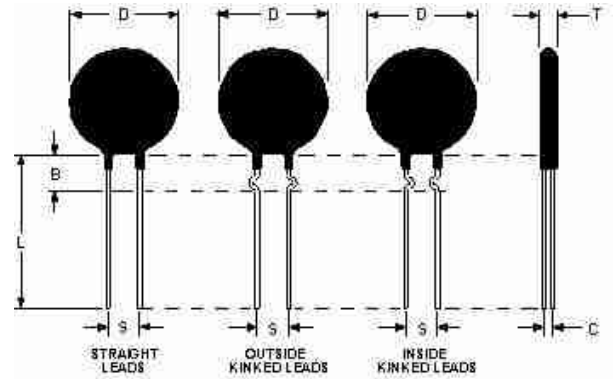




ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	36.0	± Max
	T:	8.4	± Max
	Lead Diameter		±
	S:	19.0	± Nom
	L:	22.0	± Nom
	Coating Lead Run Down (straight Leads)	8.0	± Max
	B:	5.50	± Nom
	C:	0.80	± Nom



Electrical Specifications

	Resistance:	0.5	Ω	± 25 %
	Max Steady State Current upto 65°C:	50.00	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		

AS35 0R550	
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