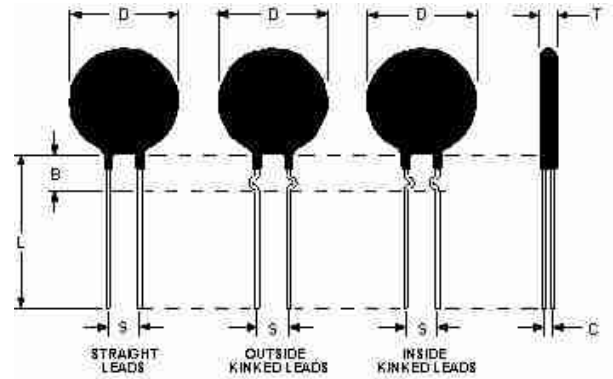




ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	36.0	± Max
	T:	8.5	± Max
	Lead Diameter		±
	S:	19.0	± Nom
	L:	6.0	± Nom
	Coating Lead Run Down (straight Leads)	21.0	± Max
	B:	5.50	± Nom
	C:	0.80	± Nom



Electrical Specifications

	Resistance:	5.0	Ω	± 25 %
	Max Steady State Current upto 65°C:	25.00		A
	Max Rec. Energy Rating:	600		J
	Actual Failure Instantaneous Energy:	1200		J
	Resistance @ 100% Max Current:	0.00		Ω
	Resistance @ 50% Max Current:	0.05		Ω
	Body Temperature at 100% Max Current:	220.00		°c
	Dissipation Constant:	78.2		mw/°c
	Thermal Time Constant:	55		Sec.
	Material Type (for Beta and Curve):	G		

AS35 5R025	
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