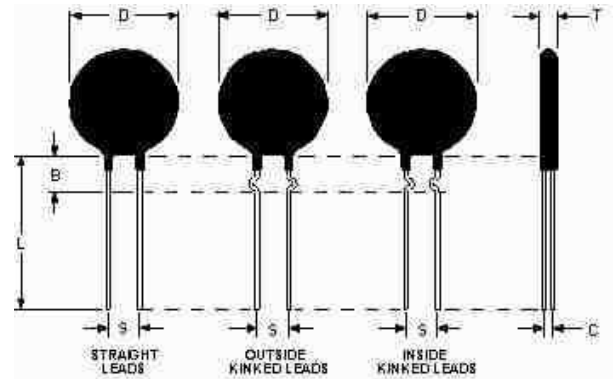




ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	22.0	± max
	T:	5.5	± ±.5mm
	Lead Diameter	1.0	± nom
	S:	7.8	± nom
	L:	38.0	± nom
	Coating Lead Run Down (straight Leads)	5.0	± max
	B:	9.35	± nom
	C:	3.92	± nom



Electrical Specifications

	Resistance:	5.0	Ω	± 20 %
	Max Steady State Current upto 65°C:	6.00	A	
	Max Rec. Energy Rating:	50	J	
	Actual Failure Instantaneous Energy:	200	J	
	Maximum Capacitance @ 120 VAC:	3,473	µf	
	Maximum Capacitance @ 240 VAC:	868	µf	
	Resistance @ 100% Max Current:	0.10	Ω	
	Resistance @ 50% Max Current:	0.22	Ω	
	Body Temperature at 100% Max Current:	165.00	°c	
	Dissipation Constant:	32.4	mw/°c	
	Thermal Time Constant:	94	Sec.	
	Material Type (for Beta and Curve):	G		

SL22 5R006	
Date: 06/03/2010	Drawn by: Marques Giron
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: 2