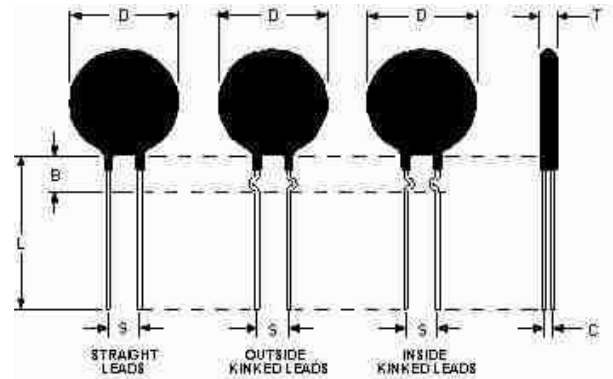




ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	22.0	±	MAX
	T:	6.0	±	MAX
	Lead Diameter	1.0	±	Nom
	S:	7.8	±	Nom
	L:	38.0	±	Nom
	Coating Lead Run Down (straight Leads)	4.0	±	Max
	B:	9.00	±	Max
	C:	3.00	±	Nom



Electrical Specifications

	Resistance:	0.5	Ω	±	25 %
Max Steady State Current upto 65°C:	16.00	A			
Max Rec. Energy Rating:	160	J			
Actual Failure Instantaneous Energy:	320	J			
Maximum Capacitance @ 120 VAC:	10,000	μf			
Maximum Capacitance @ 240 VAC:	2,480	μf			
Resistance @ 100% Max Current:	0.02	Ω			
Resistance @ 50% Max Current:	0.04	Ω			
Body Temperature at 100% Max Current:	184.00	°c			
Dissipation Constant:	32.4	mw/°c			
Thermal Time Constant:	94	Sec.			
Material Type (for Beta and Curve):	A				

SL22 0R516	
Date: 11/11/2008	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: a