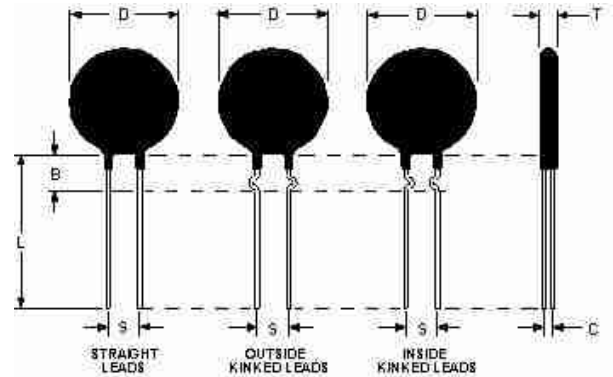




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	22.0	± MAX
T:	6.0	± MAX
Lead Diameter	1.0	± 10
A:	7.8	± 10
L:	38.0	± 10
Coating Lead Run Down (straight Leads)	4.0	± 10
B:	9.00	± 10
C:	3.00	± 10



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