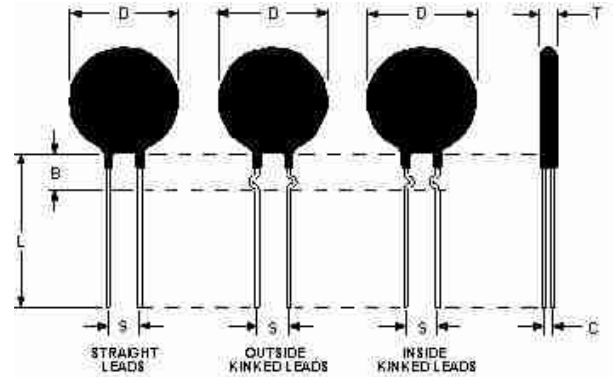




ISO9001:2008 Certified

**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		

<b>SL22 0R516</b>	
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

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