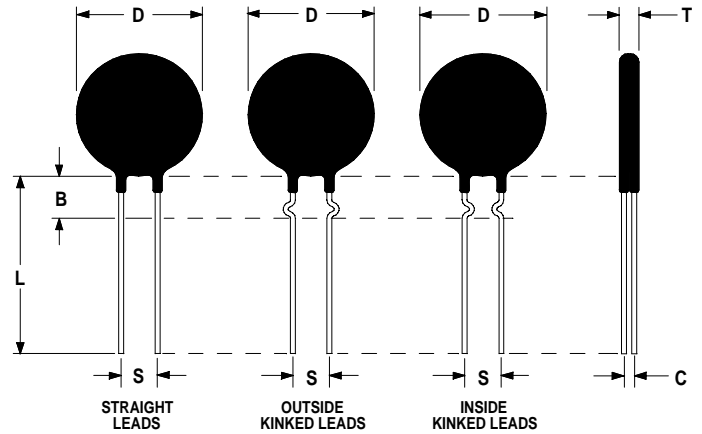


Mechanical Specifications	
D	20.0 ± 1.0 mm
T	4.0 ± 0.5 mm
Lead Diameter	1.0 ± 0.1 mm
S	7.8 ± 2.0 mm
L	38.0 ± 9.0 mm
Straight Leads Coating run down	5.0 ± 1.0 mm
B	9.35 ± 0.85 mm
C	2.64 ± 1.0 mm



Electrical Specifications	
Resistance @ 25°C	1.0 Ω ± 20%
Max Steady State Current Up to 65°C	20 A
Max recommended energy rating	65.0 J
Actual failure point of instantaneous energy	200.0 J
Maximum Capacitance @ 120/240 VAC	4500 μF/950 μF
Resistance @ 100% of Max Current	0.015 Ω
Resistance @ 50% of Max Current	0.030Ω
Body Temperature @ 100% Current rating	187 °C
Dissipation Constant	32.4 mW/°C
Thermal Time Constant	seconds
Material Type (Beta Constant)	B

SL22 1R020	
Date: 8/18/2006	Drawn By: Michael Fears
Ametherm Inc. 3111 N. Deer Run Road, Suite 4 Carson City, NV 89701	Approved By: Mehdi Samii
	Revision 2