

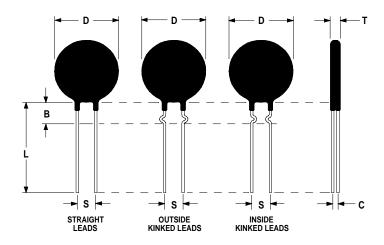
DATA SHEET

Part Number: SL22 20006-17

Ordering Different Lead Types:

Inside Kinked Leads	Use -A after Ametherm's part #
Outside Kinked Leads	Use -B after Ametherm's part #

For example: to order an inside kinked lead use part number SL22 20006-17-A



Electrical Specifications:

Resistance @ 25°C	$20.0 \Omega \pm 20\%$
Max Steady State Current Up to 65°C	6.0 A
Max Recommended Energy Rating (Joules)	125.0 J
Actual Failure Point of Instantaneous Energy (Joules)	250.0 J
Resistance @ 100% of Max Current	0.200 Ω
Resistance @ 50% of Max Current	0.420 Ω
Body Temperature @ 100% Current Rating	178 °C
Dissipation Constant	45.4mW/°C
Thermal Time Constant	104 seconds
Material Type	"H"
Max Voltage Rating	265VAC
Max Recommended Capacitance @ 120/240VAC	8650μF/2160μF

Mechanical Specifications:

D	$20.0 \pm 1.0 \text{ mm}$
T	$5.0 \pm 0.2 \text{ mm}$
Lead Diameter	$1.0 \pm 0.1 \text{ mm}$
S	$7.8 \pm 2.0 \text{ mm}$
L	$38.0 \pm 9.0 \text{ mm}$
Straight Leads	$5.0 \pm 1.0 \text{ mm}$
Coating Run Down	
В	$9.35 \pm 0.85 \text{ mm}$
С	$3.82 \pm 1.0 \text{ mm}$

UL File Number: #E209153 Revision Date: March 19, 2003

<u>Ametherm, Inc</u>. 3111 N. Deer Run Road #4 Carson City, NV 89701 Telephone: (800) 808-2434 (775) 884-2434 Fax: (775) 884-0670

www.ametherm.com