

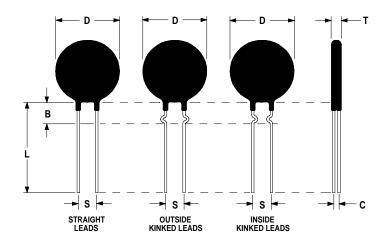
DATA SHEET

Part Number: SL22 40005

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 <u>SL22 40005-A</u>



Electrical Specifications:

Resistance @ 25°C $40.0 \Omega \pm 20\%$ 5.0 A Max Steady State Current Up to 65°C 265 VAC Maximum Voltage Max Recommended Energy Rating (Joules) 63.0 J Actual Failure Point of Instantaneous Energy (Joules) 175.0 J Resistance @ 100% of Max Current 0.340Ω Resistance @ 50% of Max Current 0.720Ω Body Temperature @ 100% Current Rating 162 °C 32.4mW/°C **Dissipation Constant** Thermal Time Constant 94 seconds Material Type "M" Maximum Recommended Capacitance @ 265VAC 900µF Upper Limit of the Body Temperature 270 °C

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	$11.5 \pm 3.50 \text{ mm}$
С	$3.82 \pm 1.0 \text{ mm}$

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