

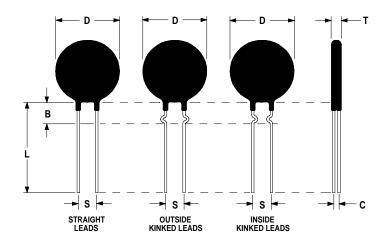
## **DATA SHEET**

Part Number: SL22 25004

## **Ordering Different Lead Types:**

Inside Kinked Leads	Use <b>-A</b> after Ametherm's part #
Outside Kinked Leads	Use <b>-B</b> after Ametherm's part #

For example: to order an inside kinked lead use part number SL22 25004-A



## **Electrical Specifications:**

Resistance @ 25°C	$25.0~\Omega\pm20\%$
Max Steady State Current Up to 65°C	4.0 A
Max Recommended Voltage	265 VAC
Max Recommended Energy Rating (Joules)	150.0 J
Actual Failure Point of Instantaneous Energy (Joules)	275.0 J
Resistance @ 100% of Max Current	0.410 Ω
Resistance @ 50% of Max Current	0.846 Ω
Body Temperature @ 100% Current Rating	168 °C
Dissipation Constant	45.4mW/°C
Thermal Time Constant	104 seconds
Material Type	"H"
Max Recommended Capacitance @ 120/240 VAC	10000μF/2500μF

## **Mechanical Specifications:**

$20.0 \pm 1.0 \text{ mm}$
$5.0 \pm 0.2 \text{ mm}$
$1.0 \pm 0.1 \text{ mm}$
$7.8 \pm 2.0 \text{ mm}$
$38.0 \pm 9.0 \text{ mm}$
$5.0 \pm 1.0 \text{ mm}$
$9.35 \pm 0.85 \text{ mm}$
$3.82 \pm 1.0 \text{ mm}$

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

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