

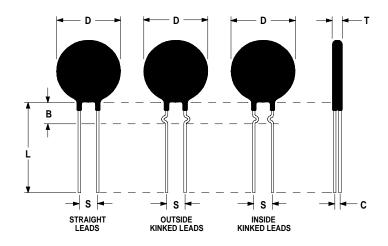
## **DATA SHEET**

Part Number: SL22 10005

## **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 <u>SL22 10005-A</u>



## **Electrical Specifications:**

Resistance @ 25°C	$10.0~\Omega\pm15\%$
Max Steady State Current Up to 65°C	5.0 A
Max Recommended Energy Rating (Joules)	90.0 J
Actual Failure Point of Instantaneous Energy (Joules)	200 J
Resistance @ 100% of Max Current	$0.180 \Omega$
Resistance @ 100% of Max Current	$0.440~\Omega$
Body Temperature @ 100% Current Rating	152 °C
Dissipation Constant	32.4mW/°C
Thermal Time Constant	94 seconds
Material Type	"H"
Max Recommended Capacitance @ 120/240/440VAC	6000μF/1500μF/
	450μF

## **Mechanical Specifications:**

$20.0 \pm 1.0 \text{ mm}$
$5.0 \pm 0.2 \text{ mm}$
$1.0 \pm 0.1 \text{ mm}$
$7.8 \pm 2.0 \text{ mm}$
$38.0 \pm 9.0 \text{ mm}$
$5.0 \pm 1.0 \text{ mm}$
$9.36 \pm 0.85 \text{ mm}$
$3.82 \pm 1.0 \text{ mm}$

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