

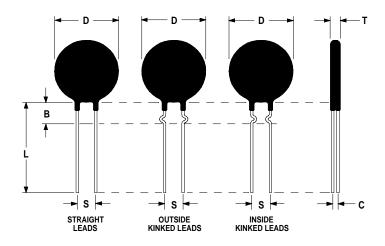
DATA SHEET

Part Number: SL22 10007

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 10007-A</u>



Electrical Specifications:

Resistance @ 25°C	$10.0 \ \Omega \pm 20\%$
Max Steady State Current Up to 65°C	7.0 A
Max Recommended Voltage	265 Vrms
Max Recommended Energy Rating (Joules)	90.0 J
Actual Failure Point of Instantaneous Energy (Joules)	200.0 J
Resistance @ 100% of Max Current	0.122 Ω
Resistance @ 50% of Max Current	0.242 Ω
Body Temperature @ 100% Current Rating	172 °C
Dissipation Constant	32.4mW/°C
Thermal Time Constant	122 seconds
Material Type	"H"
Max Recommended Capacitance @ 120/240/440 VAC	6000μF/1500μF/
	450μF

Mechanical Specifications:

$20.0 \pm 1.0 \text{ mm}$
$5.0 \pm 0.5 \text{ mm}$
$1.0 \pm 0.1 \; \text{mm}$
$7.5 \pm 0.80 \text{ mm}$
$38.0 \pm 9.0 \text{ mm}$
$5.0 \pm 1.0 \text{ mm}$
$9.35 \pm 0.85 \text{ mm}$
$3.82 \pm 1.0 \text{ mm}$

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