

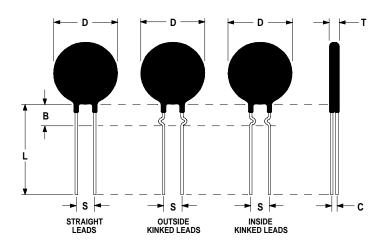
DATA SHEET

Part Number: SL22 47004

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 47004-A</u>



Electrical Specifications:

Resistance @ 25°C	$47.0 \Omega \pm 25\%$
Max Steady State Current Up to 65°C	4.0 A
Max Recommended Energy Rating (Joules)	80.0 J
Actual Failure Point of Instantaneous Energy (Joules)	175.0 J
Resistance @ 100% of Max Current	0.390 Ω
Resistance @ 50% of Max Current	0.750 Ω
Body Temperature @ 100% Current Rating	162 °C
Dissipation Constant	32.4mW/°C
Thermal Time Constant	94 seconds
Material Type	"M"
Max Recommended Capacitance @ 120/240 VAC	6000μF/1500μF

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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